

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE

Operator: License # 9953 Name: HARRIS OIL AND GAS COMPANY Address 1125 - 17th St., Suite 2290 Denver, CO 80202

Purchaser: D & A Operator Contact Person: Bud Harris Phone (303) 293-8838

Contractor: Name: ALLEN DRILLING COMPANY License: 5418 Wellsite Geologist: Gary Wilkins

Designate Type of Completion: [X] New Well [ ] Re-Entry [ ] Workover Oil [ ] SWD [ ] SIOW [ ] Temp. Abd. Gas [ ] ENHR [ ] SIGW [ ] Dry [X] Other (Core, WSW, Expl., Cathodic, etc)

If Workover: RELEASED Operator: N/a Well Name: SEP 16 1998 Comp. Date: 2/25/97 Old Total Depth: 3/09/97 FROM CONFIDENTIAL AL Conv. to Inj/SWD: 3/10/97 PBTD Deepening [ ] Re-perf. [ ] Plug Back [ ] Commingled [ ] Docket No. [ ] Dual Completion [ ] Docket No. [ ] Other (SWD or Inj?) [ ] Docket No. [ ] Spud Date: 2/25/97 Date Reached TD: 3/09/97 Completion Date: 3/10/97

API NO. 15- 175-215800000 County Seward NE - SW Sec. 9 Twp. 33S Rge. 31 EW

1980 Feet from SN (circle one) Line of Section 1980 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one) Lease Name MYERS/WILBANKS Well #1-9

Field Name Wildcat Producing Formation D & A

Elevation: Ground 2767.6' KB 2780.6' Total Depth 6055' PBTD --

Amount of Surface Pipe Set and Cemented at 1586 Feet Multiple Stage Cementing Collar Used? Yes [X] No

If yes, show depth set Feet If Alternate II completion, cement circulated from feet depth to w/ sx cmt.

Drilling Fluid Management Plan AZT / DSA (Data must be collected from the Reserve Pit) DW 2-29-97

Chloride content 3500 ppm Fluid volume 4000 bbls Dewatering method used Natural

Location of fluid disposal if hauled offsite: KCC

Operator Name MAY 2 Lease Name License No. Quarter Sec. CONFIDENTIAL Rng. E/W County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature] Title: EXPLORATION MANAGER Date: 4-22-97 Subscribed and sworn to before me this 22 day of April 19 97 Notary Public: Jammy Lee Adamek Date Commission Expires: March 31, 2001

K.C.C. OFFICE USE ONLY [X] Letter of Confidentiality Attached [X] Wireline Log Received [X] Geologist Report Received 8E-1 Distribution [X] KCC [X] SWD/Rep [X] NGPA [X] Plug [X] Other (Specify) RECEIVED KANSAS CORP COM

SIDE TWO

Operator Name HARRIS OIL AND GAS COMPANY Lease Name MYERS/WILBANKS Well # 1-9

Sec. 9 Twp. 33 Rge. 31  East  West  
County Seward

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures; whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets.)  
Samples Sent to Geological Survey  Yes  No  
Cores Taken  Yes  No  
Electric Log Run  Yes  No  
(Submit Copy.)  
List All E.Logs Run:

Name	Formation (Top), Depth and Datum	
	Top	Datum
Heebner	4250	-1467
Lansing	4411	-1628
Kansas City	4883	-2100
Marmaton	5043	-2260
Cherokee	5218	-2435
Morrow	5560	-2777
Chester	5646	-2863
Ste. Genevieve	5834	-3051
St. Louis	5956	-3173

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12-1/4"	8-5/8"	24#	1586'	65/35 Common	550 150	3%CC 3%CC 1/4# floccel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
	N/A	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

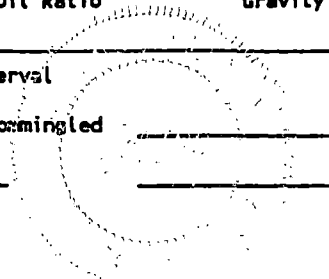
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	N/A				

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: \_\_\_\_\_



**CONFIDENTIAL**  
**ALLIED CEMENTING CO., INC.**

1581

REMIT TO P.O. BOX 31  
 RUSSELL, KANSAS 67665

SERVICE POINT: M.B.

**ORIGINAL**

DATE <u>2-26-97</u>	SEC <u>9</u>	TWP <u>31</u>	RANGE <u>33</u>	CALLED OUT <u>6 AM</u>	ON LOCATION <u>11 AM</u>	JOB START <u>3 PM</u>	JOB FINISH <u>5 PM</u>
LEASE <u>Myers Wilbow</u>	WELL # <u>1-9</u>	LOCATION <u>Kismet 3/4 mi on 54 Hwy 1/2 EIS</u>	COUNTY <u>Seward</u>	STATE <u>KS</u>			

OLD OR  NEW (Circle one)

CONTRACTOR Allen Drilling Rig #5 OWNER Same

TYPE OF JOB Surface pipe job CEMENT

HOLE SIZE 12 1/4" T.D. DEPTH 1590 ft

CASING SIZE 4 1/2" NUP DEPTH 1590 ft

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 300# MINIMUM \_\_\_\_\_

MEAS. LINE 1545 ft SHOE JOINT 45 ft

CEMENT LEFT IN CSG. 45 ft

PERFS. Displacement 98.4 bbl

AMOUNT ORDERED	<u>550 65 67 gal 32 cc 1/4 Flo seal</u>	
	<u>150 sk Common 32cc</u>	
COMMON	<u>150</u>	@ <u>7.20</u> <u>1080.00</u>
POZMIX		@ _____
GEL		@ _____
CHLORIDE	<u>23</u>	@ <u>28.00</u> <u>644.00</u>
	<u>550 ALW</u>	@ <u>6.65</u> <u>3657.50</u>
		@ _____
	<u>Flo Seal 138#</u>	@ <u>1.15</u> <u>158.70</u>
		@ _____
HANDLING	<u>700</u>	@ <u>1.05</u> <u>735.00</u>
MILEAGE	<u>46</u>	<u>1288.00</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER M. Mike M

# 120 HELPER Dwane S.

BULK TRUCK

# 344 DRIVER Kevin A.

BULK TRUCK

# 214 DRIVER Bill W.

RELEASED TOTAL \$ 7563.20

SEP 16 1998

**REMARKS:**

got on location Had safety meeting Rig was still Drilling 1590 ft Deep when get there start out of the hole with Drill pipe start to run casing in the hole circulate the hole with Rig mud pump Mix cement + Release the plug Displace Plug Down with water to Cement did Circulate surface

**SERVICE**

**FROM CONFIDENTIAL**

DEPTH OF JOB	<u>1590 ft</u>	
PUMP TRUCK CHARGE		<u>1030.00</u>
EXTRA FOOTAGE	@ _____	
MILEAGE	<u>18</u>	@ <u>2.85</u> <u>51.30</u>
PLUG <u>1-8" Rubber Plug</u>	@ <u>90.00</u>	<u>90.00</u>
	@ _____	
	@ _____	

TOTAL \_\_\_\_\_

KCC  
MAY 21

**CONFIDENTIAL EQUIPMENT**

<u>1-8" Guide shoe</u>	@ <u>238.00</u>	<u>238.00</u>
<u>1-8" Insert A.F.U.</u>	@ <u>358.00</u>	<u>358.00</u>
<u>3-8" Centralizer</u>	@ <u>61.00</u>	<u>183.00</u>
<u>1-Box Thread lock</u>	@ <u>30.00</u>	<u>30.00</u>
<del>1-Box</del>	@ _____	

TOTAL \$ 809.00

TAX - 0 -

TOTAL CHARGE \$ 9543.50

DISCOUNT \$ 1431.53 IF PAID IN 30 DAYS

Net \$ 8111.97

CHARGE TO: Harris oil + Gas

STREET 1125 17th Street #2290

CITY Denver STATE Co. ZIP 80202

Thank you  
 Allied Cementing Co. Inc  
 Mike + Duane + Kevin + Bill

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Richard Robert

## GENERAL TERMS AND CONDITIONS

**DEFINITIONS:** In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL, CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

**WARRANTIES:** 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

CONFIDENTIAL

ALLIED CEMENTING CO., INC. 8394

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

DALEY

DATE <u>3-10-97</u>	SEC. <u>9</u>	TWP. <u>33S</u>	RANGE <u>31W</u>	CALLED OUT	ON LOCATION <u>11.50 PM</u>	JOB START <u>1.30 AM</u>	JOB FINISH <u>4.30 AM</u>
MYERS/WELBARKS LEASE				WELL # <u>1-9</u>	LOCATION <u>KISMET 1W-1/2S</u>	COUNTY <u>SEWARD</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR ALLEN DRAG. RIG # 5

TYPE OF JOB PTA

HOLE SIZE 7 7/8" T.D. 6056'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2" DEPTH 3220'

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER SAME

CEMENT AMOUNT ORDERED 275 SKS 60/40 P0269.65L

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

# 300 HELPER WAYNE

BULK TRUCK

# 218 DRIVER DEAN

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>165</u>	SKS	@	<u>7.20</u>	<u>1,188.00</u>
POZMIX	<u>110</u>	SKS	@	<u>3.15</u>	<u>346.50</u>
GEL	<u>14</u>	SKS	@	<u>9.50</u>	<u>133.00</u>
CHLORIDE			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>275</u>	SKS	@	<u>1.05</u>	<u>288.75</u>
MILEAGE	<u>46</u>	per SK/mile			<u>506.00</u>
RELEASED					TOTAL <u>2,462.35</u>

SEP 16 1998

SERVICE

REMARKS:

100SKS AT 3220'

100SKS AT 1616'

40SKS AT 500'

10SKS AT 40'

10SKS MOUSE HOLE

15SKS RAT HOLE

THANK YOU

FROM CONFIDENTIAL

DEPTH OF JOB 3220'

PUMP TRUCK CHARGE \_\_\_\_\_ 550.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 18 - miles @ 2.85 51.30

PLUG \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 601.30

CHARGE TO: HARRIS OIL & GAS COMP.

STREET 1125 17th ST., Suite 2290

CITY Denver STATE CO. ZIP 80202

CONFIDENTIAL FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME

4088

## GENERAL TERMS AND CONDITIONS

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(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

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(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

CONFIDENTIAL

ORIGINAL

Kansas Corporation Commission Conservation Division  
5/6/98  
Myers/Wilbanks #1-9 plugging assesment  
\$196.78

RECEIVED COMM  
KANSAS CORP  
1997 MAY 23 A 1:38

RELEASED

SEP 16 1998

FROM CONFIDENTIAL

RELEASED

MAY 07 1997

Harris Oil and Gas Co.

DISTRIBUTION ACCOUNT  
HARRIS OIL AND GAS COMPANY  
1125 17th STREET, SUITE 2290  
DENVER, COLORADO 80202

UNION BANK & TRUST  
Denver, Colorado

23-90/1020

0029331

NO.

KCC

MAY 21

CONFIDENTIAL

One Hundred Ninety-Six Dollars and 78/100

DATE  
5/6/97

AMOUNT  
\$196.78\*\*\*

PAY  
TO THE  
ORDER  
OF

Kansas Corporation Commission  
Conservation Division  
130 South Market, #2078  
Wichita, KS 67202

NON-NEGOTIABLE

RELEASED

SEP 16 1998

ORIGINAL

FROM CONFIDENTIAL

CONFIDENTIAL

STATE OF KANSAS

# INVOICE

March 24, 1997 19

**TO:** Harris Oil & Gas Company  
1125 17th St., Suite 2290  
Denver, CO 80202

STATE CORPORATION COMMISSION  
CONSERVATION DIVISION

130 S. MARKET, #2078  
WICHITA, KANSAS 67202

FOR: Plugging ASSESSMENT AS FOLLOWS:

INVOICE No.: 47810

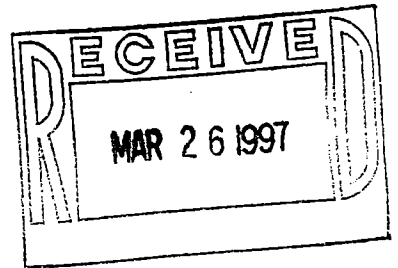
API#15-175-21,580

120-10-20

Myers/Wilbanks #1-9  
1980 FSL 1980 FWL  
Sec. 9-33S-31W  
Seward County  
6055'  
Allen Drilling Co.



\$196.78



MAY 21

CONFIDENTIAL

NOTE: We Still need a Well Plugging Record (CP-4) on this Well.

DAVADIE HINDON RECEIPT

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1997 MAY 23 A 1:38



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SEP 16 1998

FROM CONFIDENTIAL

GEOLOGICAL REPORT

on the

HARRIS OIL AND GAS COMPANY

Myers/Wilbanks # 1-9

NE SW  
Sec. 9-T33S-R31W  
Seward County, Kansas

15-175-21580

KCC

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1997 MAY 23 A 1:38

HAWKEYE WELLSITE GEOLOGY SERVICES  
7708 So. Detroit Street  
P. O. Box 2179  
Littleton, Colorado 80161

Telephone 303 267 0261 or 303 770 6611

WELL SUMMARY  
for

WELL: Myers/Wilbanks # 1-9  
LOCATION: NE SW, Section 9-T33S-R31W  
Seward County, Kansas  
ELEVATION: 2769' Gr., 2779' DF, 2783 KB.  
AREA: Hugoton Embayment, Northwest Anadarko Basin  
DRILLING AND COMPLETION CONSULTANT: Harold Frauli  
DRILLING CONTRACTOR: Allen Drilling Co., Rig 5  
PUSHER: Dickie Collins  
MUD LOGGING: Gas detector unit leased from MBC Logging  
GEOLOGIST: Gary C. Wilkins  
COMPLETED: 03/10/97  
SPUDDED: 1500 hrs., 02/25/97  
REACHED TOTAL DEPTH: 0730 03/09/1997  
176.25 Rotating Hours.  
TOTAL DEPTH: 6055' Driller, 6059' Log.

HOLE SIZE(S) AND CASING SIZE(S):

Hole Size	Casing Size
12 1/4" to 1590'	8 5/8" @ 1586'
7 7/8" to 6055'	

DEVIATION SURVEYS: At 1025', 3/4 deg.  
At 1589', 3/4 deg.  
At 2270', 3/4 deg.  
At 2814', 1.0 deg.  
At 3345', 1.0 deg.  
At 4710', 1.25 deg.  
At 5891', 1.25 deg.

BIT RECORD:

Bit #	Size	Company	Type	Out	In	Footage Drilled
1	12 1/4"	STC	F11	1260'	0'	1260'/11.75 hrs.
2	12 1/4"	STC	ATF11	1590'	1260'	330'/3.75 hrs.
3	7 7/8"	HTC	GT28	4710'	1590'	3120'/82.00 hrs.
4	7 7/8"	HTC	GT28rr	4898'	4710'	188'/10.00 hrs.
5	7 7/8"	HTC	GT88rr	6055'	4898'	1157'/68.75 hrs.

DAILY DRILLING REPORT:

02/24/97 MI & RURT  
02/25/97 RURT AND PREP TO SPUD  
02/26/97 TFB @ 1260'.  
02/27/97 Drlg. @ 1660'. Drld 12.25" hole to 1590'. Ran 33  
jts. 8 5/8" 24# csg, tally 1572', set at 1586'.  
Allied cemented with 550 sx 65/35 w/ 6% gel, 3%  
CaCl, 1/4# flocele/sk & tailed in with 150 sx  
common w/ 3% CaCl & 1/4# flocele/sk. PD 1630 hrs.  
02/28/97 Drlg. @ 2860'.

03/01/97 Drlg. @ 3420'.  
 03/02/97 Drlg. @ 3960'. Mud 9.1#, 34 sec., 4500 ppm Cl-. DMC \$890.00, TMC \$3816.00.  
 03/03/97 PTD 4566., OART Circ. for samples. Mud 9.1#, 48 sec., 13.6 cc., 2400 ppm Cl-. DMC \$1573.00, TMC \$5450.00  
 03/04/97 PTD 4710'. OART, rigging down after DST #1. Mud 9.1#, 40 sec., 11.2 cc., 1500 ppm Cl-, DMC \$1205.00, TMC \$ 6655.00.  
 03/05/97 PTD 4898'. OART PU tool for DST #2. Mud 9.0#, 42 sec., 11.2 cc., 1800 ppm Cl-, DMC \$738.00, TMC \$7393.00.  
 03/06/97 Drlg. @ 5035'. Mud 8.9#, 67 sec., 8.8 cc., 1200 ppm Cl-, DMC \$1160.00, TMC \$8553.00.  
 03/07/97 Drlg. @ 5402'. Mud 9.0#, 50 sec., 9.2 cc., 1100 ppm Cl-, DMC \$782.00, TMC \$9335.00.  
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 03/09/97 RTD 6055'. Prep to POH for logs. Mud 9.2#, 48 sec., 8.8 cc., 1100 ppm Cl-. DMC \$ 1115.00, TMC \$12138.00  
 03/10/97 RTD 6055'. Plugged and abandoned. Mud 9.0#, 55 sec., 8.8 cc., 1100 ppm Cl-. DMC \$407.00, TMC 12545.00.

**SAMPLES:**

10' from 4000' to T.D. Samples generally good to excellent.

**OPEN HOLE LOGS:**

British Plasterboard  
 Engineer: Matt Fenn  
 Dual Induction-Self Potential-Gamma Ray  
 Compensated Neutron, Compensated Density, G.R., Caliper  
 Microlog

**DRILL STEM TESTS,** Western Testing Company

Drill Stem Test #1, Lansing "Judy" zone, interval 4659-4672', (Straddle) (13 ft. net). Open 30 minutes with strong blow to BOB immediately. Shut in 60 minutes, Open 30 minutes, weak to BOB in 6 min. GTS in 16 min. on initial flow. Maximum gauge 14,100 SCF during first flow and declining. Shut in 120 minutes. Recovered 80' slightly gas and water cut mud and 685' gassy salt water, Rw .07 @ 55 degrees.

Initial hydrostatic pressure	2250#
Initial flow pressures	135 & 268#
Initial shut in pressure	1465#
Final flowing pressures	355 & 422#
Final shut in pressure	1474#
Final hydrostatic pressure	2237#
Temperature	121 deg. F.

This test was run in order to evaluate the Pennsylvanian-Lansing-"Judy" zone porosity which is known to produce in the area. The zone drilled at the rate of 1/2 minutes per foot for 19 ft., and with 3' at the rate of 1 minute per foot. The zone yielded a 80 unit gas show on the hot wire and had no odor in the sample bag. Sample quality was good and the rock is described as an oolitic and oolitic limestone, medium and some coarse size grains, very fine & micro crystalline matrix, some visible porosity in the matrix material, characterized as fair but scattered, no visible oil stain, only spotty fluorescence and a slow cut in the spot plate which, by color, indicated the possibility of gas.

Drill Stem Test #2, Kansas City "A" Zone, interval 4890'-4898'. Open 30 minutes with weak blow building to strong and BOB in 11 minutes. Shut in 60 minutes and open 60 minutes with surface blow building to BOB in 21 minutes. Shut in 120 minutes. Recovered 30' MSW w/ scum oil and 895' gassy salt water, Rw .068 at 64 deg.

Initial hydrostatic pressure	2330#
Initial flow pressures	74 & 322#
Initial shut in pressure	1536#
Second flow pressures	376 & 508#
Final shut in pressure	1536#
Final hydrostatic pressure	2316#
Temperature	122 deg. F.

This test was run in order to evaluate the productive capability of the Kansas City "A" Zone, encountered at the depth of 4891' (-2108). The zone is 8 feet thick and consisted of limestone, grainstone, medium and coarse grained, crystalline matrix with little visible porosity, oily lustre, strong spotty fluorescence, quick but not streaming gold colored cut. An 80 unit gas increase was recorded on the hot wire and the chromatograph indicated the presence of hydrocarbons through C3.

#### PRINCIPAL OBJECTIVE:

The primary objective Mississippian-Meramec-St.Louis oolitic limestone is indicated to be present in reservoir quality and thickness., but non-productive by reason of lack of structural advantage to the offsetting Columbian Fuel test.

#### STRUCTURAL COMPARISON:

Comparison of selected tops in the Harris # 1-9 Myers/Wilbanks to the Columbian Fuel Corporation #1 Myra Atwell, NW NW SE Section 9-T33S-R31W, Seward County, Kansas.

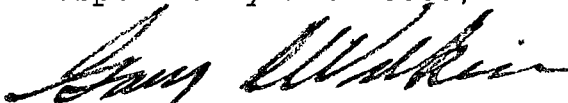
Harris #1-9 Myers/Wilbanks  
Elevation 2783 KB  
Spl/Log/Sub-sea, log

COMPARISON  
(By "E" Log tops)

Heebner	4255'/4250'/-1467	+16
Toronto	4286'/4289'/-1506	+7
Lansing	4408'/4411'/-1628	+7
Kansas City	4880'/4883'/-2100	+16
Kscty "A" Por.	4891'/4891'/-2108	+17
Kscty "B"	4934'/4935'/-2152	+13
Marmaton	5049'/5043'/-2260	+20
Marmaton "C"	5109'/5109'/-2326	+9
Cherokee	5216'/5218'/-2435	+7
Morrow	5558'/5560'/-2777	-10
B/Penn	5630'/5646'/-2863	-25
Chester	5630'/5646'/-2863	-25
Ste. Gen.	5814'/5834'/-3051	-6
St. Louis Por.	5953'/5956'/-3173	-4

As both sample examination and log analysis indicate that there are no reservoirs in the well bore capable of commercial production it is recommended that this test be plugged and abandoned.

Respectfully submitted,



Hawkeye Wellsite Geology Services  
Gary C. Wilkins, Geologist

GCW/spc

ORIGINAL

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RELEASED

SEP 16 1998

FROM CONFIDENTIAL

GEOLOGICAL REPORT

on the

HARRIS OIL AND GAS COMPANY

Myers/Wilbanks # 1-9

NE SW  
Sec. 9-T33S-R31W  
Seward County, Kansas

15-175-21580

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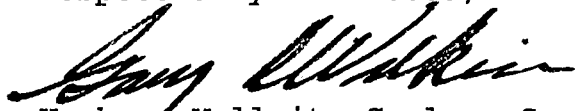
Harris #1-9 Myers/Wilbanks  
Elevation 2783 KB  
Spl/Log/Sub-sea, log

COMPARISON  
(By "E" Log tops)

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Respectfully submitted,



Hawkeye Wellsite Geology Services  
Gary C. Wilkins, Geologist

GCW/spc

CONFIDENTIAL

ORIGINAL

DST REPORT

RELEASED

SEP 16 1998

GENERAL INFORMATION

DATE : 3/3/97  
 CUSTOMER : HARRIS OIL & GAS COMPANY  
 WELL : #1-9 TEST: 1  
 ELEVATION: 2783 KB  
 SECTION : 9  
 RANGE : 31W COUNTY: SEWARD  
 GAUGE SN#: 10242 RANGE : 4100

15-195-21580  
 FROM CONFIDENTIAL TICKET : 21721  
 LEASE : MYERS/WILBANKS  
 GEOLOGIST: WILKENS  
 FORMATION: LANSING  
 TOWNSHIP : 33S  
 STATE : KS  
 CLOCK : 12

MAY 21

CONFIDENTIAL

WELL INFORMATION

PERFORATION INTERVAL FROM: 4659.00 ft TO: 4672.00 ft TVD: 4710.0 ft  
 DEPTH OF SELECTIVE ZONE: TEST TYPE: GAS  
 DEPTH OF RECORDERS: 4662.0 ft 4666.0 ft  
 TEMPERATURE: 121.0

DRILL COLLAR LENGTH:	520.0 ft	I.D.:	2.250 in
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH :	4111.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH :	28.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH :	13.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE :	0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE :	7.875 in	TOOL JOINT SIZE :	4.5XH
PACKER DEPTH:	4654.0 ft	SIZE:	6.630 in
PACKER DEPTH:	4659.0 ft	SIZE:	6.630 in
PACKER DEPTH:	4672.0 ft	SIZE:	6.630 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON. : ALLEN RIG 5  
 MUD TYPE : CHEMICAL VISCOSITY : 48.00 cp  
 WEIGHT : 9.000 ppg WATER LOSS: 11.200 cc  
 CHLORIDES : 1500 ppm  
 JARS-MAKE : WTC SERIAL NUMBER: 408  
 DID WELL FLOW?: NO REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW PERIOD STRONG BLOW IMMEDIATELY - GAS  
 TO SURFACE IN 16 MINUTES. SEE FLOW CHART. FINAL  
 FLOW PERIOD WEAK 1 INCH BLOW BUILT TO STRONG BLOW

DST REPORT (CONTINUED)

COMMENTS (CONTINUED)

Comment

OFF BOTTOM OF BUCKET IN 6 MINUTES. SEE FLOW CHART  
 TAIL PIPE 29' OF 6.25"; 9' OF 5.5" TOTAL 38'  
 CHLORIDES 92000 PPM

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
80.0	0.0	4.0	11.0	85.0	SL GAS & WATER CUT MUD
685.0	0.0	0.0	100.0	0.0	GASSY SALTWATER
0.0	0.0	0.0	0.0	0.0	RW .070 @ 55 DEG F
0.0	0.0	0.0	0.0	0.0	CHLORIDES 151000 PPM

RATE INFORMATION

OIL VOLUME:	0.0000 STB	TOTAL FLOW TIME:	60.0000 min.
GAS VOLUME:	0.2520 SCF	AVERAGE OIL RATE:	0.0000 STB/D
MUD VOLUME:	0.9538 STB	AVERAGE WATER RATE:	142.7679 STB/D
WATER VOLUME:	4.9949 STB		
TOTAL FLUID :	5.9487 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2250.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	135.00	268.00
INITIAL SHUT-IN	60.00		1465.00
FINAL FLOW	30.00	355.00	422.00
FINAL SHUT-IN	120.00		1474.00

FINAL HYDROSTATIC PRESSURE: 2237.00

DST REPORT (CONTINUED)

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2263.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	138.78	242.81
INITIAL SHUT-IN	60.00		1465.93
FINAL FLOW	30.00	370.16	426.00
FINAL SHUT-IN	120.00		1474.85

FINAL HYDROSTATIC PRESSURE: 2240.00

GAS FLOW REPORT

GENERAL INFORMATION

DATE : 3/3/97	TICKET : 21721
CUSTOMER : HARRIS OIL & GAS COMPANY	LEASE : MYERS/WILBANKS
WELL : #1-9                      TEST: 1	GEOLOGIST: WILKENS
ELEVATION: 2783 KB	FORMATION: LANSING
SECTION : 9	TOWNSHIP : 33S
RANGE : 31W                      COUNTY: SEWARD	STATE : KS
GAUGE SN#: 10242                RANGE : 4100	CLOCK : 12

PRE FLOW

Time Guage (min)	Tester Type	Orifice Size	Pressure	Flow Desc.
20 MIN	MERLA	0.500	5" WATER	14100 SCF/D
30 MIN	MERLA	0.500	3" WATER	10900 SCF/D

SECOND FLOW

Time Guage (min)	Tester Type	Orifice Size	Pressure	Flow Desc.
10 MIN	MERLA	0.250	6" WATER	4120 SCF/D
20 MIN	MERLA	0.250	6" WATER	4120 SCF/D
30 MIN	MERLA	0.250	5" WATER	3710 SCF/D

Company: HARRIS OIL & GAS COMPANY  
Well: MYERS/WILBANKS #1-9  
Field: TKT 21721 DST 1

[Monday: Mar. 3, 1997]  
Page 1

REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
START FLOW 1				
1	0	1:10:3	0.0000	138.78
5	0	1:10:32	0.0080	139.76
10	0	1:11:8	0.0180	139.77
15	0	1:11:44	0.0280	141.72
20	0	1:12:20	0.0379	142.71
25	0	1:12:56	0.0479	144.66
30	0	1:13:32	0.0579	145.64
35	0	1:14:8	0.0679	148.56
40	0	1:14:44	0.0778	150.50
45	0	1:15:20	0.0878	152.45
50	0	1:15:55	0.0978	155.37
55	0	1:16:31	0.1078	157.32
60	0	1:17:7	0.1177	159.27
65	0	1:17:43	0.1277	163.15
70	0	1:18:19	0.1377	166.06
75	0	1:18:55	0.1477	168.98
80	0	1:19:31	0.1576	171.89
85	0	1:20:7	0.1676	174.81
90	0	1:20:43	0.1776	177.72
95	0	1:21:19	0.1875	180.64
100	0	1:21:54	0.1975	182.59
105	0	1:22:30	0.2075	185.50
110	0	1:23:6	0.2175	187.45
115	0	1:23:42	0.2274	190.37
120	0	1:24:18	0.2374	193.28
125	0	1:24:54	0.2474	196.20
130	0	1:25:30	0.2573	199.11
135	0	1:26:6	0.2673	202.03
140	0	1:26:42	0.2773	204.94
145	0	1:27:18	0.2872	207.86
150	0	1:27:53	0.2972	211.74
155	0	1:28:29	0.3072	214.66
160	0	1:29:5	0.3171	217.57
165	0	1:29:41	0.3271	220.49
170	0	1:30:17	0.3371	224.37
175	0	1:30:53	0.3470	227.28
180	0	1:31:29	0.3570	231.16
185	0	1:32:5	0.3670	235.04
190	0	1:32:40	0.3769	237.96
195	0	1:33:16	0.3869	242.81
END FLOW 1				
START SHUTIN 1				
199	0	1:33:45	0.3948	256.34
200	0	1:33:52	0.3968	260.21
205	0	1:34:27	0.4064	302.73
210	0	1:34:57	0.4150	497.87
216	0	1:35:30	0.4239	863.90
222	0	1:36:5	0.4339	1107.69
227	0	1:36:38	0.4430	1208.81
232	0	1:37:13	0.4528	1240.26
237	0	1:37:48	0.4624	1282.76
242	0	1:38:23	0.4722	1306.57
247	0	1:38:59	0.4820	1323.57
252	0	1:39:34	0.4919	1337.18

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY  
Well: MYERS/WILBANKS #1-9  
Field: TKT 21721 DST 1

[Monday: Mar. 3, 1997]  
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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
257	0	1:40:10	0.5018	1348.24
262	0	1:40:46	0.5117	1357.60
267	0	1:41:21	0.5216	1365.27
272	0	1:41:57	0.5316	1372.93
277	0	1:42:33	0.5415	1377.19
282	0	1:43: 9	0.5515	1382.30
287	0	1:43:45	0.5614	1386.57
292	0	1:44:20	0.5714	1390.83
297	0	1:44:56	0.5813	1395.09
302	0	1:45:32	0.5913	1398.51
307	0	1:46: 8	0.6013	1402.77
312	0	1:46:44	0.6112	1405.34
317	0	1:47:20	0.6212	1407.90
322	0	1:47:56	0.6312	1410.46
327	0	1:48:32	0.6411	1412.18
332	0	1:49: 7	0.6511	1414.74
337	0	1:49:43	0.6611	1417.31
342	0	1:50:19	0.6711	1419.02
347	0	1:50:55	0.6810	1421.59
352	0	1:51:31	0.6910	1423.30
357	0	1:52: 7	0.7010	1425.02
362	0	1:52:43	0.7110	1426.73
367	0	1:53:19	0.7209	1428.44
372	0	1:53:55	0.7309	1430.16
377	0	1:54:31	0.7409	1431.87
382	0	1:55: 7	0.7509	1432.74
387	0	1:55:43	0.7609	1434.45
392	0	1:56:18	0.7708	1435.32
397	0	1:56:54	0.7808	1437.03
402	0	1:57:30	0.7908	1437.90
407	0	1:58: 6	0.8008	1438.76
412	0	1:58:42	0.8108	1439.63
417	0	1:59:18	0.8208	1440.49
422	0	1:59:54	0.8307	1442.21
427	0	2: 0:30	0.8407	1443.07
432	0	2: 1: 6	0.8507	1443.94
437	0	2: 1:42	0.8607	1444.80
442	0	2: 2:18	0.8707	1445.67
447	0	2: 2:54	0.8807	1446.53
452	0	2: 3:30	0.8906	1447.40
457	0	2: 4: 6	0.9006	1448.26
462	0	2: 4:42	0.9106	1449.98
467	0	2: 5:18	0.9206	1449.99
472	0	2: 5:54	0.9306	1450.86
477	0	2: 6:29	0.9406	1451.72
482	0	2: 7: 5	0.9506	1451.74
487	0	2: 7:41	0.9605	1452.60
492	0	2: 8:17	0.9705	1453.47
497	0	2: 8:53	0.9805	1454.33
502	0	2: 9:29	0.9905	1454.35
507	0	2:10: 5	1.0005	1455.21
512	0	2:10:41	1.0105	1455.23
517	0	2:11:17	1.0205	1456.09
522	0	2:11:53	1.0304	1456.96
527	0	2:12:29	1.0404	1456.97

WESTERN TESTING CO., INC.



Company: HARRIS OIL & GAS COMPANY  
 Well: MYERS/WILBANKS #1-9  
 Field: TKT 21721 DST 1

[Monday: Mar. 3, 1997]  
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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
532	0	2:13:5	1.0504	1457.84
537	0	2:13:41	1.0604	1457.85
542	0	2:14:17	1.0704	1457.87
547	0	2:14:53	1.0804	1458.73
552	0	2:15:29	1.0904	1459.60
557	0	2:16:5	1.1004	1459.61
562	0	2:16:41	1.1104	1459.63
567	0	2:17:17	1.1203	1460.49
572	0	2:17:53	1.1303	1460.51
577	0	2:18:29	1.1403	1461.37
582	0	2:19:5	1.1503	1461.39
587	0	2:19:40	1.1603	1461.40
592	0	2:20:16	1.1703	1462.27
597	0	2:20:52	1.1803	1462.28
602	0	2:21:28	1.1903	1463.15
607	0	2:22:4	1.2003	1463.16
612	0	2:22:40	1.2102	1463.18
617	0	2:23:16	1.2202	1464.04
622	0	2:23:52	1.2302	1464.06
627	0	2:24:28	1.2402	1464.07
632	0	2:25:4	1.2502	1464.09
637	0	2:25:40	1.2602	1464.95
642	0	2:26:16	1.2702	1464.97
647	0	2:26:52	1.2802	1464.99
652	0	2:27:28	1.2902	1465.85
657	0	2:28:4	1.3002	1465.87
662	0	2:28:40	1.3101	1465.88
667	0	2:29:16	1.3201	1465.90
672	0	2:29:52	1.3301	1465.91
677	0	2:30:28	1.3401	1465.93
END SHUTIN 1				
START FLOW 2				
679	0	2:34:43	1.4111	370.16
684	0	2:35:19	1.4211	370.18
689	0	2:35:55	1.4311	367.30
694	0	2:36:31	1.4411	366.35
699	0	2:37:7	1.4511	364.44
704	0	2:37:43	1.4611	363.49
709	0	2:38:19	1.4711	362.54
714	0	2:38:55	1.4811	360.63
719	0	2:39:31	1.4911	360.64
724	0	2:40:7	1.5011	360.66
729	0	2:40:43	1.5111	361.64
734	0	2:41:19	1.5211	362.63
739	0	2:41:55	1.5311	363.61
744	0	2:42:31	1.5410	365.56
749	0	2:43:7	1.5510	366.54
754	0	2:43:43	1.5610	367.53
759	0	2:44:19	1.5710	368.51
764	0	2:44:55	1.5810	369.49
769	0	2:45:31	1.5910	371.44
774	0	2:46:7	1.6009	373.39
779	0	2:46:43	1.6109	375.34
784	0	2:47:19	1.6209	377.29
789	0	2:47:55	1.6309	378.27

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY  
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 Field: TKT 21721 DST 1

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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
794	0	2:48:30	1.6408	381.19
799	0	2:49:6	1.6508	383.14
804	0	2:49:42	1.6608	384.12
809	0	2:50:18	1.6708	386.07
814	0	2:50:54	1.6808	387.05
819	0	2:51:30	1.6907	389.00
824	0	2:52:6	1.7007	390.95
829	0	2:52:42	1.7107	392.90
834	0	2:53:18	1.7207	394.85
839	0	2:53:54	1.7306	396.80
844	0	2:54:30	1.7406	398.75
849	0	2:55:6	1.7506	400.70
854	0	2:55:41	1.7606	403.61
859	0	2:56:17	1.7705	405.56
864	0	2:56:53	1.7805	408.48
869	0	2:57:29	1.7905	410.43
874	0	2:58:5	1.8005	412.38
879	0	2:58:41	1.8105	414.33
884	0	2:59:17	1.8204	417.24
889	0	2:59:53	1.8304	419.19
894	0	3: 0:29	1.8404	421.14
899	0	3: 1:5	1.8503	424.05
904	0	3: 1:41	1.8603	426.00
END FLOW 2				
START SHUTIN 2				
909	0	3: 2:16	1.8702	438.58
914	0	3: 2:51	1.8799	481.10
919	0	3: 3:25	1.8892	563.97
925	0	3: 3:56	1.8979	963.76
930	0	3: 4:28	1.9068	1087.86
935	0	3: 5:1	1.9160	1189.83
940	0	3: 5:35	1.9255	1239.12
945	0	3: 6:10	1.9353	1272.27
950	0	3: 6:45	1.9450	1301.17
955	0	3: 7:21	1.9549	1318.18
960	0	3: 7:56	1.9647	1332.64
965	0	3: 8:32	1.9746	1345.40
970	0	3: 9:8	1.9845	1353.91
975	0	3: 9:43	1.9944	1362.42
980	0	3:10:19	2.0044	1369.24
985	0	3:10:55	2.0143	1375.20
990	0	3:11:31	2.0243	1379.46
995	0	3:12:7	2.0342	1383.73
1000	0	3:12:43	2.0442	1387.99
1005	0	3:13:18	2.0541	1392.25
1010	0	3:13:54	2.0641	1396.52
1015	0	3:14:30	2.0741	1399.93
1020	0	3:15:6	2.0840	1403.34
1025	0	3:15:42	2.0940	1405.91
1030	0	3:16:18	2.1040	1408.47
1035	0	3:16:54	2.1140	1410.19
1040	0	3:17:30	2.1239	1412.75
1045	0	3:18:5	2.1339	1414.46
1050	0	3:18:41	2.1439	1416.18
1055	0	3:19:17	2.1538	1418.74

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY  
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Field: TKT 21721 DST 1

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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
1060	0	3:19:53	2.1638	1420.46
1065	0	3:20:29	2.1738	1422.17
1070	0	3:21: 5	2.1838	1423.89
1075	0	3:21:41	2.1937	1425.60
1080	0	3:22:17	2.2037	1427.32
1085	0	3:22:53	2.2137	1428.18
1090	0	3:23:29	2.2237	1429.90
1095	0	3:24: 5	2.2337	1430.76
1100	0	3:24:41	2.2436	1432.47
1105	0	3:25:16	2.2536	1433.34
1110	0	3:25:52	2.2636	1435.05
1115	0	3:26:28	2.2736	1435.92
1120	0	3:27: 4	2.2836	1437.63
1125	0	3:27:40	2.2936	1438.50
1130	0	3:28:16	2.3035	1439.36
1135	0	3:28:52	2.3135	1440.23
1140	0	3:29:28	2.3235	1441.09
1145	0	3:30: 4	2.3335	1441.96
1150	0	3:30:40	2.3435	1442.82
1155	0	3:31:16	2.3535	1443.69
1160	0	3:31:52	2.3635	1443.70
1165	0	3:32:28	2.3734	1444.57
1170	0	3:33: 4	2.3834	1445.43
1175	0	3:33:40	2.3934	1446.30
1180	0	3:34:16	2.4034	1447.16
1185	0	3:34:52	2.4134	1448.03
1190	0	3:35:28	2.4234	1448.89
1195	0	3:36: 3	2.4333	1448.91
1200	0	3:36:39	2.4433	1449.77
1205	0	3:37:15	2.4533	1450.64
1210	0	3:37:51	2.4633	1450.65
1215	0	3:38:27	2.4733	1451.52
1220	0	3:39: 3	2.4833	1452.38
1225	0	3:39:39	2.4933	1453.25
1230	0	3:40:15	2.5032	1454.11
1235	0	3:40:51	2.5132	1454.13
1240	0	3:41:27	2.5232	1454.14
1245	0	3:42: 3	2.5332	1455.01
1250	0	3:42:39	2.5432	1455.87
1255	0	3:43:15	2.5532	1455.89
1260	0	3:43:51	2.5632	1455.90
1265	0	3:44:27	2.5732	1456.77
1270	0	3:45: 3	2.5832	1456.78
1275	0	3:45:39	2.5931	1457.65
1280	0	3:46:15	2.6031	1457.66
1285	0	3:46:51	2.6131	1457.68
1290	0	3:47:27	2.6231	1458.55
1295	0	3:48: 3	2.6331	1458.56
1300	0	3:48:39	2.6431	1458.58
1305	0	3:49:15	2.6531	1459.44
1310	0	3:49:50	2.6631	1459.46
1315	0	3:50:26	2.6731	1460.32
1320	0	3:51: 2	2.6830	1460.34
1325	0	3:51:38	2.6930	1460.35
1330	0	3:52:14	2.7030	1460.37

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY

Well: MYERS/WILBANKS #1-9

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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
1335	0	3:52:50	2.7130	1461.23
1340	0	3:53:26	2.7230	1461.25
1345	0	3:54: 2	2.7330	1461.26
1350	0	3:54:38	2.7430	1461.28
1355	0	3:55:14	2.7530	1462.14
1360	0	3:55:50	2.7630	1462.16
1365	0	3:56:26	2.7730	1462.17
1370	0	3:57: 2	2.7829	1463.04
1375	0	3:57:38	2.7929	1463.05
1380	0	3:58:14	2.8029	1463.07
1385	0	3:58:50	2.8129	1463.08
1390	0	3:59:26	2.8229	1463.95
1395	0	4: 0: 2	2.8329	1463.96
1400	0	4: 0:38	2.8429	1463.98
1405	0	4: 1:14	2.8529	1463.99
1410	0	4: 1:50	2.8629	1464.01
1415	0	4: 2:26	2.8728	1464.87
1420	0	4: 3: 2	2.8828	1464.89
1425	0	4: 3:38	2.8928	1464.91
1430	0	4: 4:14	2.9028	1464.92
1435	0	4: 4:50	2.9128	1465.79
1440	0	4: 5:26	2.9228	1465.80
1445	0	4: 6: 1	2.9328	1465.82
1450	0	4: 6:37	2.9428	1465.83
1455	0	4: 7:13	2.9528	1465.85
1460	0	4: 7:49	2.9628	1465.86
1465	0	4: 8:25	2.9728	1465.88
1470	0	4: 9: 1	2.9827	1466.74
1475	0	4: 9:37	2.9927	1466.76
1480	0	4:10:13	3.0027	1466.77
1485	0	4:10:49	3.0127	1466.79
1490	0	4:11:25	3.0227	1466.80
1495	0	4:12: 1	3.0327	1466.82
1500	0	4:12:37	3.0427	1467.68
1505	0	4:13:13	3.0527	1467.70
1510	0	4:13:49	3.0627	1467.71
1515	0	4:14:25	3.0727	1467.73
1520	0	4:15: 1	3.0827	1467.74
1525	0	4:15:37	3.0926	1467.76
1530	0	4:16:13	3.1026	1467.78
1535	0	4:16:49	3.1126	1467.79
1540	0	4:17:25	3.1226	1467.81
1545	0	4:18: 1	3.1326	1467.82
1550	0	4:18:37	3.1426	1468.69
1555	0	4:19:13	3.1526	1468.70
1560	0	4:19:49	3.1626	1468.72
1565	0	4:20:25	3.1726	1468.73
1570	0	4:21: 1	3.1826	1468.75
1575	0	4:21:37	3.1926	1468.76
1580	0	4:22:13	3.2025	1468.78
1585	0	4:22:49	3.2125	1469.64
1590	0	4:23:25	3.2225	1469.66
1595	0	4:24: 0	3.2325	1469.67
1600	0	4:24:36	3.2425	1469.69
1605	0	4:25:12	3.2525	1469.70

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY  
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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
1610	0	4:25:48	3.2625	1469.72
1615	0	4:26:24	3.2725	1469.73
1620	0	4:27:00	3.2825	1469.75
1625	0	4:27:36	3.2925	1469.77
1630	0	4:28:12	3.3025	1469.78
1635	0	4:28:48	3.3124	1469.80
1640	0	4:29:24	3.3224	1470.66
1645	0	4:30:00	3.3324	1470.68
1650	0	4:30:36	3.3424	1470.69
1655	0	4:31:12	3.3524	1470.71
1660	0	4:31:48	3.3624	1470.72
1665	0	4:32:24	3.3724	1470.74
1670	0	4:33:00	3.3824	1470.75
1675	0	4:33:36	3.3924	1470.77
1680	0	4:34:12	3.4024	1470.78
1685	0	4:34:48	3.4124	1470.80
1690	0	4:35:24	3.4223	1470.81
1695	0	4:36:00	3.4323	1471.68
1700	0	4:36:36	3.4423	1471.69
1705	0	4:37:12	3.4523	1471.71
1710	0	4:37:48	3.4623	1471.72
1715	0	4:38:24	3.4723	1471.74
1720	0	4:39:00	3.4823	1471.76
1725	0	4:39:36	3.4923	1471.77
1730	0	4:40:12	3.5023	1471.79
1735	0	4:40:48	3.5123	1471.80
1740	0	4:41:24	3.5223	1471.82
1745	0	4:42:00	3.5322	1471.83
1750	0	4:42:35	3.5422	1471.85
1755	0	4:43:11	3.5522	1471.86
1760	0	4:43:47	3.5622	1471.88
1765	0	4:44:23	3.5722	1471.89
1770	0	4:44:59	3.5822	1471.91
1775	0	4:45:35	3.5922	1471.92
1780	0	4:46:11	3.6022	1472.79
1785	0	4:46:47	3.6122	1472.80
1790	0	4:47:23	3.6222	1472.82
1795	0	4:47:59	3.6322	1472.83
1800	0	4:48:35	3.6421	1472.85
1805	0	4:49:11	3.6521	1472.86
1810	0	4:49:47	3.6621	1472.88
1815	0	4:50:23	3.6721	1472.90
1820	0	4:50:59	3.6821	1472.91
1825	0	4:51:35	3.6921	1472.93
1830	0	4:52:11	3.7021	1472.94
1835	0	4:52:47	3.7121	1472.96
1840	0	4:53:23	3.7221	1472.97
1845	0	4:53:59	3.7321	1472.99
1850	0	4:54:35	3.7421	1473.00
1855	0	4:55:11	3.7521	1473.02
1860	0	4:55:47	3.7620	1473.03
1865	0	4:56:23	3.7720	1473.05
1870	0	4:56:59	3.7820	1473.06
1875	0	4:57:35	3.7920	1473.08
1880	0	4:58:11	3.8020	1473.09

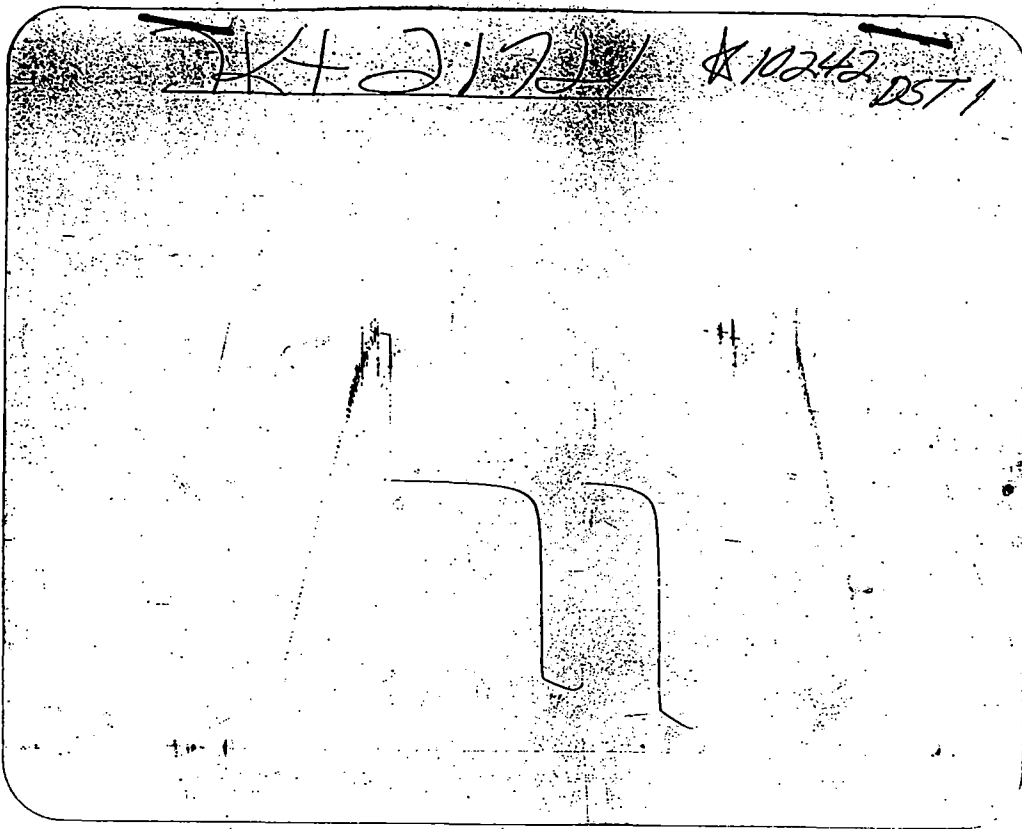
WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY  
Well: MYERS/WILBANKS #1-9  
Field: TKT 21721 DST 1

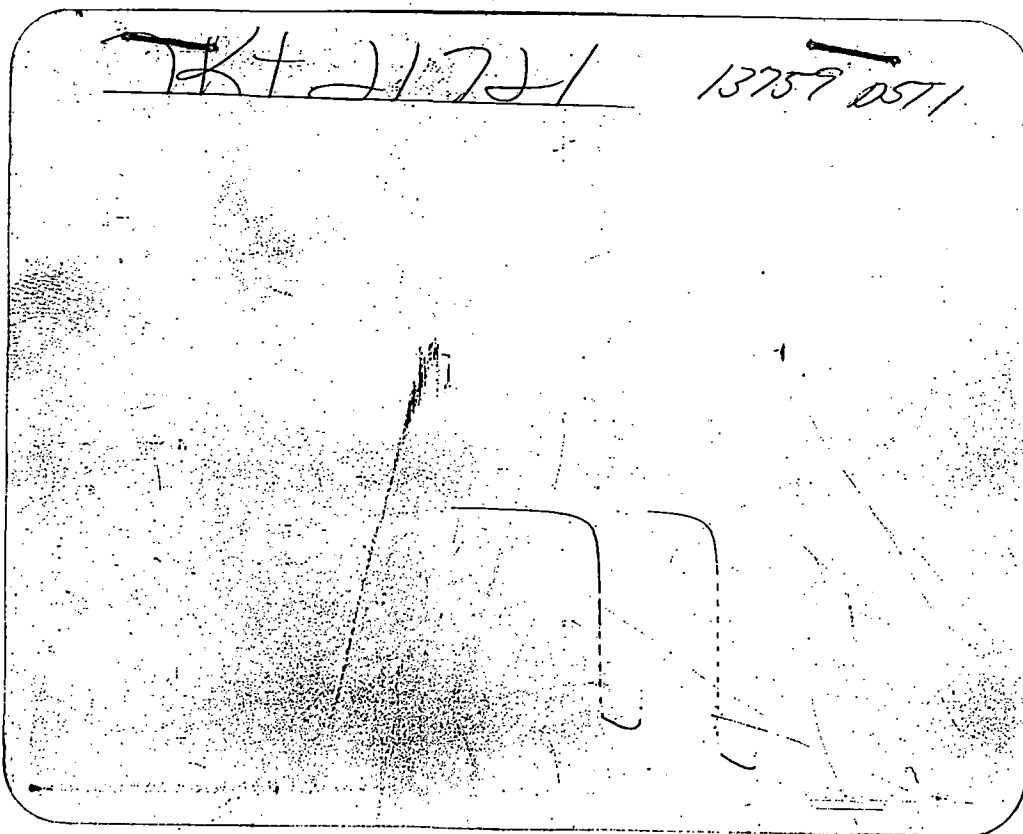
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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
1885	0	4:58:47	3.8120	1473.11
1890	0	4:59:23	3.8220	1473.97
1895	0	4:59:59	3.8320	1473.99
1900	0	5: 0:35	3.8420	1474.85

WESTERN TESTING CO., INC.

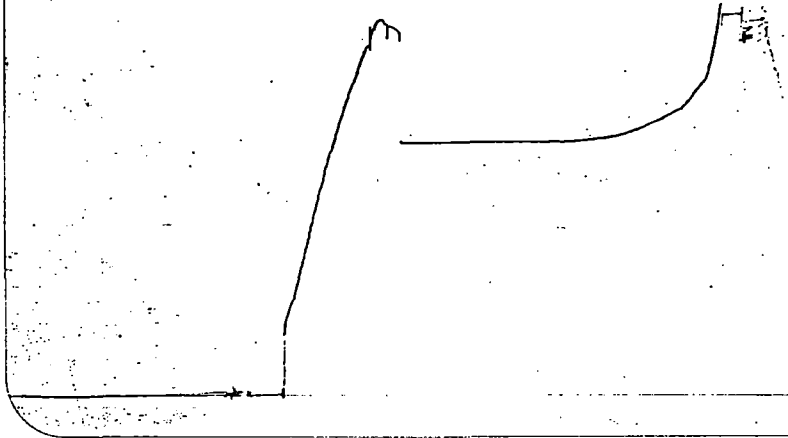


Inside Recorder



Outside Recorder

KT J17H 13630 0571



Inside Recorder

Outside Recorder



# DST REPORT

## GENERAL INFORMATION

DATE	: 3/5/97	TICKET	: 21722
CUSTOMER	: HARRIS OIL & GAS COMPANY	LEASE	: MYERS/WILBANKS
WELL	: #1-9	TEST: 2	GEOLOGIST: WILKENS
ELEVATION	: 2783 KB	FORMATION	: KANSAS CITY
SECTION	: 9	TOWNSHIP	: 33S
RANGE	: 31W	COUNTY: SEWARD	STATE : KS
GAUGE SN#	: 10242	RANGE : 4100	CLOCK : 12

## WELL INFORMATION

PERFORATION INTERVAL FROM: 4890.00 ft TO: 4898.00 ft TVD: 4898.0 ft  
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL  
DEPTH OF RECORDERS: 4892.0 ft 4895.0 ft  
TEMPERATURE: 122.0

DRILL COLLAR LENGTH:	549.0 ft	I.D.:	2.250 in
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH :	4313.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH :	28.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH :	8.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE :	0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE :	7.875 in	TOOL JOINT SIZE :	4.5XH
PACKER DEPTH:	4885.0 ft	SIZE:	6.630 in
PACKER DEPTH:	4890.0 ft	SIZE:	6.630 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in

## MUD INFORMATION

DRILLING CON. :	ALLEN RIG 5	VISCOSITY :	46.00 cp
MUD TYPE :	CHEMICAL	WATER LOSS:	11.200 cc
WEIGHT :	8.900 ppg	SERIAL NUMBER:	408
CHLORIDES :	1800 ppm	REVERSED OUT?:	NO
JARS-MAKE :	WTC		
DID WELL FLOW?:	NO		

## COMMENTS

### Comment

INITIAL FLOW PERIOD WEAK 1/2 INCH BLOW BUILT TO  
STRONG BLOW OFF BOTTOM OF BUCKET IN 11 MINUTES.  
FINAL FLOW PERIOD SURFACE BLOW - BUILT TO STRONG

DST REPORT (CONTINUED)

COMMENTS (CONTINUED)

Comment

BLOW - OFF BOTTOM OF BUCKET IN 21 MINUTES.  
CHLORIDES 82000 PPM

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
30.0	0.0	0.0	40.0	60.0	WATER CUT MUD W/SCUM OIL
895.0	0.0	0.0	100.0	0.0	GASSY SALTWATER
0.0	0.0	0.0	0.0	0.0	RW .068 @ 64 DEG F
0.0	0.0	0.0	0.0	0.0	CHLORIDES 135000PPM

RATE INFORMATION

OIL VOLUME:	0.0000 STB	TOTAL FLOW TIME:	90.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	0.0000 STB/D
MUD VOLUME:	0.2525 STB	AVERAGE WATER RATE:	127.5777 STB/D
WATER VOLUME:	7.7211 STB		
TOTAL FLUID :	7.9736 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2330.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	74.00	322.00
INITIAL SHUT-IN	60.00		1536.00
FINAL FLOW	60.00	376.00	508.00
FINAL SHUT-IN	120.00		1536.00

FINAL HYDROSTATIC PRESSURE: 2316.00

DST REPORT (CONTINUED)

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2324.00

<u>Description</u>	<u>Duration</u>	<u>p1</u>	<u>p End</u>
INITIAL FLOW	30.00	84.04	325.52
INITIAL SHUT-IN	60.00		1530.54
FINAL FLOW	60.00	380.58	511.64
FINAL SHUT-IN	120.00		1529.69

FINAL HYDROSTATIC PRESSURE: 2311.00

Company: HARRIS OIL & GAS COMPANY  
 Well: MYERS/WILBANKS #1-9  
 Field: TKT 21722 DST 2

[Wednesday: Mar. 5, 1997]  
 Page 1

REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
-----				
START FLOW 1				
1	0	9:20:29	0.0000	84.04
6	0	9:21: 5	0.0100	83.07
15	0	9:22: 9	0.0280	80.17
24	0	9:23:14	0.0460	82.10
33	0	9:24:19	0.0639	87.90
42	0	9:25:24	0.0819	95.63
51	0	9:26:28	0.0999	105.29
60	0	9:27:33	0.1179	115.91
69	0	9:28:38	0.1359	128.47
78	0	9:29:43	0.1539	142.96
87	0	9:30:47	0.1719	155.52
96	0	9:31:52	0.1899	168.07
105	0	9:32:57	0.2078	180.63
114	0	9:34: 2	0.2258	195.12
123	0	9:35: 6	0.2438	210.57
132	0	9:36:11	0.2618	221.20
141	0	9:37:16	0.2798	233.76
150	0	9:38:21	0.2978	246.31
159	0	9:39:25	0.3157	258.87
168	0	9:40:30	0.3337	270.46
177	0	9:41:35	0.3517	280.12
186	0	9:42:40	0.3697	288.82
195	0	9:43:44	0.3877	294.61
204	0	9:44:49	0.4057	300.41
213	0	9:45:54	0.4236	306.20
222	0	9:46:59	0.4416	312.00
231	0	9:48: 3	0.4596	325.52
END FLOW 1				
START SHUTIN 1				
236	0	9:48:39	0.4696	396.04
240	0	9:49: 8	0.4776	1341.80
249	0	9:50:13	0.4956	1453.10
258	0	9:51:18	0.5136	1470.94
267	0	9:52:22	0.5316	1481.14
276	0	9:53:27	0.5495	1487.94
285	0	9:54:32	0.5675	1493.03
294	0	9:55:37	0.5855	1497.28
303	0	9:56:41	0.6035	1500.68
312	0	9:57:46	0.6215	1504.10
321	0	9:58:51	0.6395	1506.66
330	0	9:59:56	0.6575	1509.21
339	0	10: 1: 0	0.6754	1510.92
348	0	10: 2: 5	0.6934	1512.63
357	0	10: 3:10	0.7114	1515.19
366	0	10: 4:15	0.7294	1516.04
375	0	10: 5:19	0.7474	1517.75
384	0	10: 6:24	0.7654	1518.60
393	0	10: 7:29	0.7833	1519.45
402	0	10: 8:34	0.8013	1521.16
411	0	10: 9:38	0.8193	1522.01
420	0	10:10:43	0.8373	1522.01
429	0	10:11:48	0.8553	1522.86
438	0	10:12:53	0.8733	1523.72
447	0	10:13:57	0.8913	1524.57

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY  
 Well: MYERS/WILBANKS #1-9  
 Field: TKT 21722 DST 2

[Wednesday: Mar. 5, 1997]  
 Page 2

REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
456	0	10:15: 2	0.9093	1525.42
465	0	10:16: 7	0.9272	1525.42
474	0	10:17:12	0.9452	1525.42
483	0	10:18:16	0.9632	1526.28
492	0	10:19:21	0.9812	1526.28
501	0	10:20:26	0.9992	1526.28
510	0	10:21:31	1.0172	1527.13
519	0	10:22:35	1.0351	1527.13
528	0	10:23:40	1.0531	1527.13
537	0	10:24:45	1.0711	1527.13
546	0	10:25:50	1.0891	1527.98
555	0	10:26:54	1.1071	1527.98
564	0	10:27:59	1.1251	1527.98
573	0	10:29: 4	1.1430	1528.84
582	0	10:30: 9	1.1610	1528.84
591	0	10:31:13	1.1790	1528.84
600	0	10:32:18	1.1970	1528.84
609	0	10:33:23	1.2150	1528.84
618	0	10:34:27	1.2330	1529.69
627	0	10:35:32	1.2510	1529.69
636	0	10:36:37	1.2689	1529.69
645	0	10:37:42	1.2869	1529.69
654	0	10:38:46	1.3049	1529.69
663	0	10:39:51	1.3229	1529.69
672	0	10:40:56	1.3409	1529.69
681	0	10:42: 1	1.3589	1530.54
690	0	10:43: 5	1.3769	1530.54
699	0	10:44:10	1.3948	1530.54
708	0	10:45:15	1.4128	1530.54
717	0	10:46:20	1.4308	1530.54
		END SHUTIN 1		
		START FLOW 2		
719	0	10:47: 3	1.4428	380.58
722	0	10:47:24	1.4488	380.58
731	0	10:48:29	1.4668	375.75
740	0	10:49:34	1.4848	373.82
749	0	10:50:39	1.5028	372.85
758	0	10:51:43	1.5207	373.82
767	0	10:52:48	1.5387	374.78
776	0	10:53:53	1.5567	375.75
785	0	10:54:58	1.5747	378.65
794	0	10:56: 2	1.5927	380.58
803	0	10:57: 7	1.6107	383.48
812	0	10:58:12	1.6286	386.38
821	0	10:59:17	1.6466	388.31
830	0	11: 0:21	1.6646	391.21
839	0	11: 1:26	1.6826	394.10
848	0	11: 2:31	1.7006	397.00
857	0	11: 3:36	1.7186	400.86
866	0	11: 4:40	1.7366	402.80
875	0	11: 5:45	1.7545	406.66
884	0	11: 6:50	1.7725	409.56
893	0	11: 7:55	1.7905	412.46
902	0	11: 8:59	1.8085	416.32
911	0	11:10: 4	1.8265	419.22

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY

Well: MYERS/WILBANKS #1-9

Field: TKT 21722 DST 2

[Wednesday: Mar. 5, 1997]  
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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
920	0	11:11: 9	1.8525	422.12
929	0	11:12:14	1.8704	425.01
938	0	11:13:18	1.8884	428.88
947	0	11:14:23	1.9064	432.74
956	0	11:15:28	1.9244	435.64
965	0	11:16:33	1.9424	439.50
974	0	11:17:37	1.9604	442.40
983	0	11:18:42	1.9784	446.26
992	0	11:19:47	1.9963	449.16
1001	0	11:20:52	2.0143	452.06
1010	0	11:21:56	2.0323	454.96
1019	0	11:23: 1	2.0503	458.82
1028	0	11:24: 6	2.0683	461.72
1037	0	11:25:11	2.0863	464.62
1046	0	11:26:15	2.1042	467.51
1055	0	11:27:20	2.1222	471.38
1064	0	11:28:25	2.1402	474.28
1073	0	11:29:30	2.1582	477.17
1082	0	11:30:34	2.1762	480.07
1091	0	11:31:39	2.1942	483.94
1100	0	11:32:44	2.2122	485.87
1109	0	11:33:49	2.2301	488.77
1118	0	11:34:53	2.2481	492.63
1127	0	11:35:58	2.2661	495.53
1136	0	11:37: 3	2.2841	497.46
1145	0	11:38: 7	2.3021	501.19
1154	0	11:39:12	2.3201	503.81
1163	0	11:40:17	2.3380	506.42
1172	0	11:41:22	2.3560	509.03
1181	0	11:42:26	2.3740	511.64
		END FLOW 2		
		START SHUTIN 2		
1190	0	11:43:31	2.3920	536.90
1191	0	11:43:38	2.3940	551.71
1199	0	11:44:36	2.4100	1267.03
1208	0	11:45:41	2.4280	1463.30
1217	0	11:46:45	2.4460	1480.29
1226	0	11:47:50	2.4639	1487.94
1235	0	11:48:55	2.4819	1493.03
1244	0	11:50: 0	2.4999	1497.28
1253	0	11:51: 4	2.5179	1500.68
1262	0	11:52: 9	2.5359	1503.24
1271	0	11:53:14	2.5539	1505.80
1280	0	11:54:19	2.5719	1508.36
1289	0	11:55:23	2.5898	1510.07
1298	0	11:56:28	2.6078	1511.77
1307	0	11:57:33	2.6258	1513.48
1316	0	11:58:38	2.6438	1515.19
1325	0	11:59:42	2.6618	1516.04
1334	0	12: 0:47	2.6798	1516.89
1343	0	12: 1:52	2.6978	1517.75
1352	0	12: 2:57	2.7157	1518.60
1361	0	12: 4: 1	2.7337	1519.45
1370	0	12: 5: 6	2.7517	1519.45
1379	0	12: 6:11	2.7697	1520.30

WESTERN TESTING CO., INC.

Company: HARRIS OIL & GAS COMPANY

Well: MYERS/WILBANKS #1-9  
 Field: TKT 21722 DST 2

[Wednesday: Mar. 5, 1997]  
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REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
1388	0	12: 7:16	2.7797	1520.30
1397	0	12: 8:20	2.7977	1521.16
1406	0	12: 9:25	2.8157	1522.01
1415	0	12:10:30	2.8336	1522.01
1424	0	12:11:35	2.8516	1522.86
1433	0	12:12:39	2.8696	1522.86
1442	0	12:13:44	2.8876	1523.72
1451	0	12:14:49	2.9056	1523.72
1460	0	12:15:54	2.9236	1524.57
1469	0	12:16:58	2.9416	1524.57
1478	0	12:18: 3	2.9595	1524.57
1487	0	12:19: 8	2.9775	1524.57
1496	0	12:20:13	2.9955	1525.42
1505	0	12:21:17	3.0135	1525.42
1514	0	12:22:22	3.0315	1525.42
1523	0	12:23:27	3.0495	1526.28
1532	0	12:24:32	3.0675	1526.28
1541	0	12:25:36	3.0854	1526.28
1550	0	12:26:41	3.1034	1526.28
1559	0	12:27:46	3.1214	1527.13
1568	0	12:28:51	3.1394	1527.13
1577	0	12:29:55	3.1574	1527.13
1586	0	12:31: 0	3.1754	1527.13
1595	0	12:32: 5	3.1933	1527.13
1604	0	12:33:10	3.2113	1527.13
1613	0	12:34:14	3.2293	1527.13
1622	0	12:35:19	3.2473	1527.13
1631	0	12:36:24	3.2653	1527.13
1640	0	12:37:29	3.2833	1527.13
1649	0	12:38:33	3.3013	1527.13
1658	0	12:39:38	3.3192	1527.13
1667	0	12:40:43	3.3372	1527.13
1676	0	12:41:48	3.3552	1527.13
1685	0	12:42:52	3.3732	1527.13
1694	0	12:43:57	3.3912	1527.13
1703	0	12:44:5: 2	3.4092	1527.98
1712	0	12:46: 7	3.4272	1527.98
1721	0	12:47:11	3.4451	1527.98
1730	0	12:48:16	3.4631	1527.98
1739	0	12:49:21	3.4811	1527.98
1748	0	12:50:25	3.4991	1527.98
1757	0	12:51:30	3.5171	1527.98
1766	0	12:52:35	3.5351	1527.98
1775	0	12:53:40	3.5530	1527.98
1784	0	12:54:44	3.5710	1527.98
1793	0	12:55:49	3.5890	1527.98
1802	0	12:56:54	3.6070	1527.98
1811	0	12:57:59	3.6250	1527.98
1820	0	13: 0: 3	3.6430	1527.98
1829	0	13: 0: 8	3.6610	1527.98
1838	0	13: 1:13	3.6789	1527.98
1847	0	13: 2:18	3.6969	1528.84
1856	0	13: 3:22	3.7149	1528.84
1865	0	13: 4:27	3.7329	1528.84
1874	0	13: 5:32	3.7509	1528.84

WESTERN TESTING CO., INC.

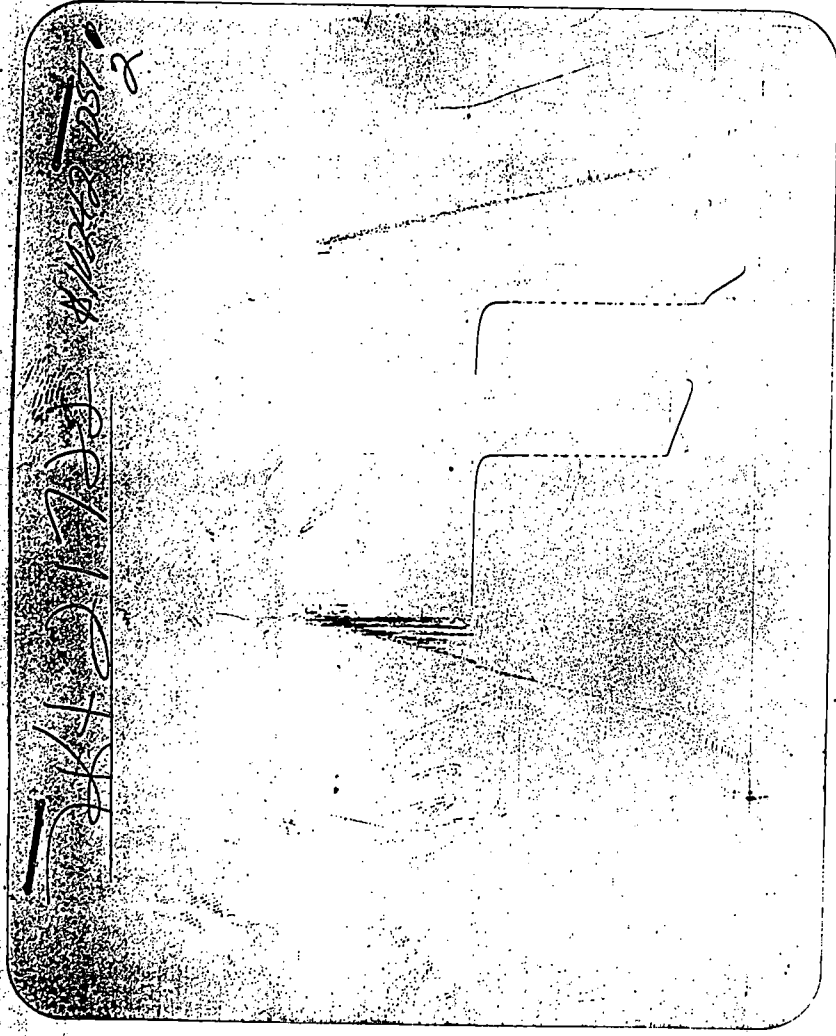
Company: HARRIS OIL & GAS COMPANY  
Well: MYERS/WILBANKS #1-9  
Field: TKT 21722 DST 2

[Wednesday: Mar. 5, 1997]  
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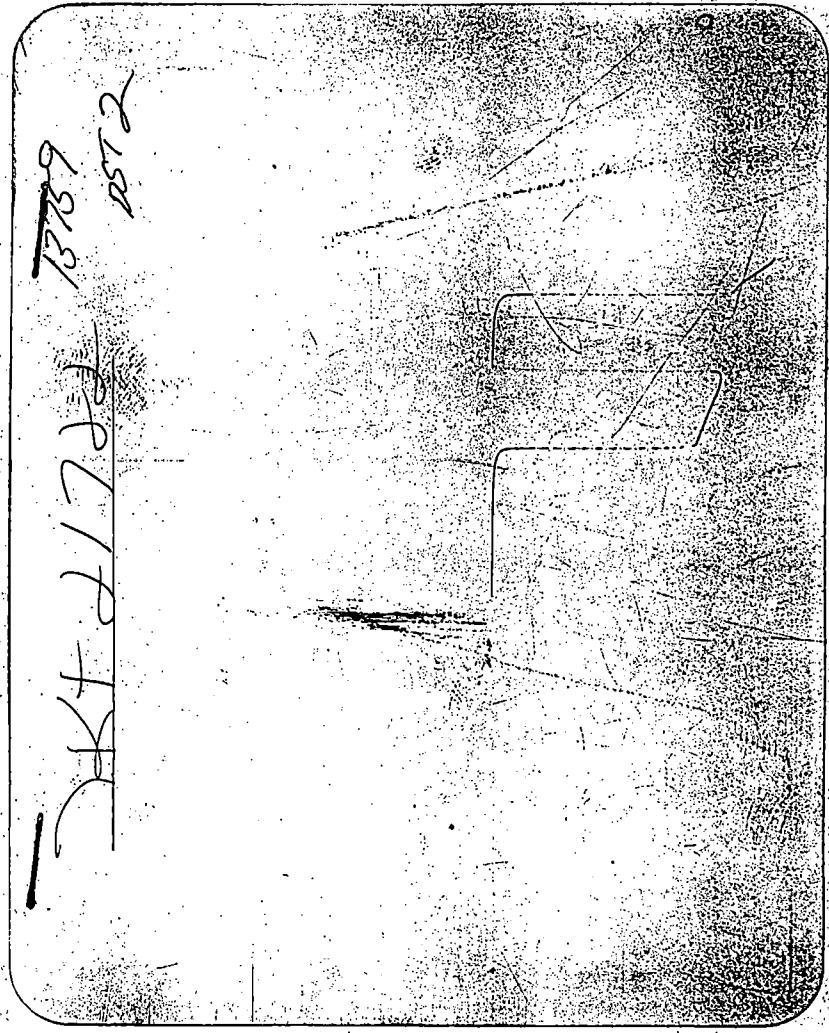
REC #	DAY	REAL TIME	DT (HRS)	BHP (PSIA)
1883	0	13: 6:37	3.7689	1529.69
1892	0	13: 7:41	3.7869	1529.69
1901	0	13: 8:46	3.8048	1529.69
1910	0	13: 9:51	3.8228	1529.69
1919	0	13:10:56	3.8408	1529.69
1928	0	13:12: 0	3.8588	1529.69
1937	0	13:13: 5	3.8768	1529.69
1946	0	13:14:10	3.8948	1529.69
1955	0	13:15:15	3.9127	1529.69
1964	0	13:16:19	3.9307	1529.69
1973	0	13:17:24	3.9487	1529.69
1982	0	13:18:29	3.9667	1529.69
1991	0	13:19:34	3.9847	1529.69
2000	0	13:20:38	4.0027	1529.69
2009	0	13:21:43	4.0206	1529.69
2018	0	13:22:48	4.0386	1529.69
2027	0	13:23:53	4.0566	1529.69
2036	0	13:24:57	4.0746	1529.69
2045	0	13:26: 2	4.0926	1529.69
2054	0	13:27: 7	4.1106	1529.69
2063	0	13:28:12	4.1286	1529.69
2072	0	13:29:16	4.1466	1529.69
2081	0	13:30:21	4.1645	1529.69
2090	0	13:31:26	4.1825	1529.69
2099	0	13:32:31	4.2005	1529.69
2108	0	13:33:35	4.2185	1529.69
2117	0	13:34:40	4.2365	1529.69
2126	0	13:35:45	4.2545	1529.69
2135	0	13:36:50	4.2724	1529.69
2144	0	13:37:54	4.2904	1529.69
2153	0	13:38:59	4.3084	1529.69

WESTERN TESTING CO., INC.





Inside Recorder



Outside Recorder