

ORIGINAL

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

MAY 5  
CONFIDENTIAL

135-23,641 -00-00

API NO. 15-  
County Ness County, Kansas  
NE SW NE Sec. 30 Twp. 16S Rge. 24 <sup>E</sup>X<sub>W</sub>

Operator: License # 5215

Name: Lee Phillips Oil Company

Address 125 N. Market Suite 1532

City/State/Zip Wichita, Kansas 67202

Purchaser: N/A

Operator Contact Person: Lee E. Phillips III

Phone (316) 264-6392

Contractor: Name: Mallard, JV

License: 4958

Wellsite Geologist: Mikeal Maune

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.

Gas  ENHR  SIGM

Dry  Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBDT

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?) Docket No. \_\_\_\_\_

1-9-92 1-18-92 1-18-92  
Spud Date Date Reached TD Completion Date

3630 Feet from <sup>S</sup>W (circle one) Line of Section

1650 Feet from <sup>E</sup>W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Marhofer Well # 1

Field Name N/A

Producing Formation \_\_\_\_\_

Elevation: Ground 2544 KB 2552

Total Depth 4600 PBDT \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 343' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.

Drilling Fluid Management Plan AIR DR  
(Data must be collected from the Reserve Pit)

Chloride content 44000 ppm Fluid volume 6500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name \_\_\_\_\_

Lease Name 11003 License No. \_\_\_\_\_

Quarter Sec Twp. Rng. E/W

FROM CONFIDENTIAL

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Lee Phillips III  
Title Owner Date 5-5-92

Subscribed and sworn to before me this 5th day of May 19 92.

Notary Public Patricia A. Richmond

Date Commission Expires \_\_\_\_\_

PATRICIA A. RICHMOND  
State of Kansas  
My Appt. Exp. 3-9-96

K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached  
C Wireline Log Received  
C Geologist Report Received  
MAY 5 1992  
CONSERVATION DIVISION  
Wichita, Kansas  
05-06-1992

Operator Name Lee Phillips Oil Company Lease Name Marhofer Well # 1

Sec. 30 Twp. 16S Rge. 24  East  West  
 County Ness County, Kansas

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1916	+636
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Bs Anhydrite	1948	+604
List All E.Logs Run:		Heebner	3898	-1346
(see attachment)		Toronto	3916	-1364
		Lansing	3937	-1385
		Bs KC	4233	-1681
		Marmaton	4302	-1750
		Pawnee	4360	-1808
		Ft. Scott	4439	-1887
		Cherokee	4461	-1909
		BC Lm	4504	-1952
		Mississippian	4544	-1992
		RTD	4600	-2048

CASING RECORD <input type="checkbox"/> New <input checked="" 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	28#	343'	60/40 poz	325	2% gel 3%cc

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

<b>TUBING RECORD</b>	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD 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

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 \_\_\_\_\_

MUST BE TYPED

ORIGINAL

CONFIDENTIAL

SIDE ONE

135-23,641

CONFIDENTIAL

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

MAY 5  
CONFIDENTIAL

County Ness County, Kansas

NE - SW - NE - Sec. 30 Twp. 16S Rge. 24 X W

3630 Feet from S (circle one) Line of Section  
1650 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
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feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ ex cat.

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(Data must be collected from the Reserve Pit)

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Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 5215

Name: Lee Phillips Oil Company

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Designate type of completion  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

Oil \_\_\_\_\_ SWD \_\_\_\_\_ S10W \_\_\_\_\_ Temp. Abd.  
Gas \_\_\_\_\_ ENHR \_\_\_\_\_ S10W \_\_\_\_\_  
 Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
Plug Back \_\_\_\_\_ PBDT  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

1-9-92 1-18-92 1-18-92  
Spud Date Date Reached TD Completion Date

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Title Owner Date 5-5-92

Subscribed and sworn to before me this 5th day of May, 19 92.

Notary Public Patricia A. Richmond

Date Commission Expires \_\_\_\_\_

PATRICIA A. RICHMOND  
State of Kansas  
My Appt. Exp. 3-27-96

K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached  
c Wireline Log Received  
c Geologist Report Received  
MAY 15 1992  
CONSERVATION DIVISION  
Wichita, Kansas

Form ACQ-1 (7-91)

ORIGINAL

KCC

MAY 5

CONFIDENTIAL

DRILL STEM TESTS TAKEN

DST #1 4420-4460  
30-30-30-30  
1st Op: WB (1/4")  
2nd Op: NB  
Rec: 5'M  
IH 2264# FH 2264#  
IFP 31-31# FFP 31-31#  
ISIP 135# FSIP 72#  
BHT 118° F

RELEASED

MAY 8 1993

FROM CONFIDENTIAL

DST #2 4501-4552  
20-40-60-120  
1st Op: WB> SB in 15 min  
2nd Op: SB throughout  
Rec: 15' CO Gty. 34°  
210' HO & GCWM  
(18%O, 15%G, 22% Wtr, 45%M)  
120' O & GCMW  
(5%O, 4%G, 20%M, 71%Wtr)  
120' SOCW (1%o, 99%Wtr)  
300' Wtr w/show oil throughout  
IH 2327# FH 2285#  
IFP 72-166# FFP 218-385#  
ISIP 1298# FSIP 1298#  
BHT 132°F

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 6 1992  
CONSERVATION DIVISION  
Wichita, Kansas

ORIGINAL

MALLARD JV, INC.  
P. O. BOX 1009  
McPHERSON, KS 67460  
D R I L L E R S   L O G

KCC

MAY 5

CONFIDENTIAL

OPERATOR: Lee Phillips Oil Company      WELL: Marhofer #1  
125 N. Market, Suite 1532  
Wichita, KS 67202      API#: 15-135-23,641-00-00  
COMMENCED: January 9, 1992      **RELEASED**      LOC: NE SW NE  
COMPLETED: January 18, 1992      " " " 8 1993      3630 Ft FSL, 1650 Ft FEL  
TOTAL DEPTH: 4600 Ft      FROM CONFIDENTIAL Sec 30 Twp 16 Rge 24 W  
ELEVATION: 2544 Ft GL, 2552 Ft KB      COUNTY: Ness, Kansas

STATUS: D & A - Mississippi Formation  
Spud: 10:10 p.m. 1/9/92  
Size Hole Drilled: 12-1/4" x 343'  
Surface Casing: 8-5/8" x 25# x 347' (8 jts.)  
Set At: 343'  
Cement: <sup>325</sup> 225 sacks 60/40 Pozmix, 2% gel, 3% cc  
PD: 6:00 a.m. 1/10/92  
Size Hole Drilled: 7-7/8" x 4600'  
Plugged Hole With: 50 sacks @ 1920'  
80 sacks @ 1050'  
50 sacks @ 600'  
50 sacks @ 350'  
10 sacks @ 40'  
15 sacks rathole  
10 sacks mousehole  
265 sacks total - 60/40 Pozmix, 6% gel, 1/4# fl/sk  
PD: 12:45 a.m. 1/18/92  
Drill Stem Tests: 2      Electric Log: Yes

... CERTIFICATE ...

Dick Hess, Vice-President of Mallard JV, Inc., hereby certifies that this is a true and correct copy of the log of the following well, as reflected by the files of Mallard JV, Inc.: Marhofer #1

*Dick Hess*  
Dick Hess, Vice-President

STATE OF KANSAS      )  
COUNTY OF McPHERSON      ) ss.

Subscribed and sworn to before me this 29th day of January, 1992.

NOTARY PUBLIC - State of Kansas  
BRYAN K. HESS  
My Appt. Exp. 5-26-93

*Bryan K. Hess*  
Bryan K. Hess, Notary Public  
RECEIVED  
CONSERVATION COMMISSION  
MAY 6 1992  
Wichita, Kansas



**ORIGINAL** HALLIBURTON SERVICES  
 Duncan, Oklahoma 73838  
 A Division of Halliburton Company

NO. 194717-6  
 MAY 5  
**CONFIDENTIAL**

FORM 1908 R-11

WELL NO. - FARM OR LEASE NAME: #1 Marhofer  
 COUNTY: Ness  
 STATE: Ks.  
 CITY/OFFSHORE LOCATION:  
 DATE: 1-18-92

CHARGE TO: Lee Phillips Oil Co.  
 OWNER: Same  
 TICKET TYPE (CHECK ONE): SERVICE  SALES   
 ADDRESS: 125 N. Market Suite 1532  
 CONTRACTOR: Maffard Dole  
 LOCATION 1: Ness City, Ks. CODE: 25553  
 CITY, STATE, ZIP: Wichita, Ks. 67102  
 SHIPPED VIA: 3580  
 FREIGHT CHARGES:  PPD  COLLECT  
 LOCATION 2: Hays, Ks. CODE: 25525  
 WELL TYPE: 01  
 WELL CATEGORY: 03  
 WELL PERMIT NO.:  
 DELIVERED TO: SE Arnold, Ks.  
 LOCATION 3:  
 TYPE AND PURPOSE OF JOB: 115  
 ORDER NO.:  
 REFERRAL LOCATION:

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton warrants only title to the goods to such extent as it is not the same as free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability for completion of work is limited to the amount of any contract. No material is expressly warranted to be suitable for any use or material on that site. Halliburton shall not be liable for the consequences of the use of any material by the customer or for the consequences of the use of any material on that site. In no event shall Halliburton be liable for consequential damage.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C.	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
000-117		1		MILEAGE 3580	18	Mi			2.600	46.80
090-910		1		Pump Charge	2	HR	1920	ft.		370.00
030-503		1		Jump Top Plug - Wooden	1	pc	8 1/2	in		90.00
				RELEASED						
				JUN 8 1993						
				FROM CONFIDENTIAL						

**THIS IS NOT AN INVOICE**

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. 2 B- 912129

WAS JOB SATISFACTORILY COMPLETED? \_\_\_\_\_  
 WAS OPERATION OF EQUIPMENT SATISFACTORY? \_\_\_\_\_  
 WAS PERFORMANCE OF PERSONNEL SATISFACTORY? \_\_\_\_\_  
 X CUSTOMER OR HIS AGENT (PLEASE PRINT)  
 X CUSTOMER OR HIS AGENT (SIGNATURE)

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT.

*Don Lemmon*  
 HALLIBURTON OPERATOR

HALLIBURTON APPROVAL \_\_\_\_\_  
 CUSTOMER

STATE COMMISSION RECEIVED 1992  
 MAY 6 1992  
 COMMISSION DIVISION  
 WICHITA, KANSAS  
 APPLICABLE TAXES WILL BE ADDED ON INVOICE.

# ORIGINAL AND TICKET CONTINUATION

FOR INVOICE AND TICKET NO. 194717

DATE <b>1-18-92</b>	CUSTOMER ORDER NO.	WELL NO. AND FARM <b>Marhofer #1</b>	COUNTY <b>Ness</b>	STATE <b>Kansas</b>
CHARGE TO <b>Lee Phillips</b>		OWNER <b>Same</b>	CONTRACTOR <b>Mallard Drig.</b>	No. <b>B 942129</b>
MAILING ADDRESS		DELIVERED FROM <b>Hays, Ks</b>	LOCATION CODE <b>25525</b>	PREPARED BY <b>Kuhn</b>
CITY & STATE		DELIVERED TO <b>E Arnold, Kd</b>	TRUCK NO. <b>51252</b>	RECEIVED BY <i>Don L...</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE L D	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
				QTY.	MEAS.	QTY.	MEAS.			
			265Cu. Ft. Pozmix Cement6%Gel							
504-308	516.00261	2B	Standard Cement	159				5.45	866	55
506-105	516.00286	2B	Pozmix 'A'	106				3.40	360	40
506-121	516.00259	2B	5sk Halliburton Gel@2%							n/c
507-277	516.00259	2B	Halliburton Gel@4%	9				14.75	132	75
507-210	890.50071	2B	Flocele Blended	66	lb			1.30	85	80
<p><b>RELEASED</b></p> <p><b>MAY 18 1995</b></p> <p><b>FROM CONFIDENTIAL</b></p> <p><b>KCC</b></p> <p><b>MAY 5</b></p> <p><b>CONFIDENTIAL</b></p>										

			Returned Mileage Charge	TOTAL WEIGHT	LOADED MILES	TON MILES				
			SERVICE CHARGE ON MATERIALS RETURNED				CU. FEET			
500-207		2 B	SERVICE CHARGE				287	XX	1.15	330 05
500-306		2 B	Mileage Charge	24,256 TOTAL WEIGHT	18 LOADED MILES	218.304 TON MILES			.80	174 64
No. <b>B 942129</b>		CARRY FORWARD TO INVOICE				SUB-TOTAL		<b>1,950 19</b>		

STATE CORPORATION COMMISSION  
**RECEIVED**  
**MAY 6 1992**  
 CONSERVATION DIVISION  
 Wichita, Kansas

SUMMARY ORIGINAL

HALLIBURTON LOCATION

Ness City, Ks.

BILLED ON TICKET NO. 194217

WELL DATA

FIELD \_\_\_\_\_ SEC. 30 TWP. Nes RNG. 24W COUNTY. Nes STATE. Ks.

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH 11600'

DP	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
<u>U</u>	<u>U</u>	<u>16.6</u>	<u>1 1/2</u>	<u>11B</u>	<u>1920'</u>	
LINER						
TUBING						
OPEN HOLE						
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE	<b>RELEASED</b>	
GUIDE SHOE		
CENTRALIZERS		<u>A 1093</u>
BOTTOM PLUG		
TOP PLUG		
HEAD	<b>FROM CONFIDENTIAL</b>	
PACKER		
OTHER		

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>1-18</u>	DATE <u>1-18</u>	DATE <u>1-18</u>	DATE <u>1-18</u>
TIME <u>0505</u>	TIME <u>0930</u>	TIME <u>1030</u>	TIME

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>D. Lowman</u>	<u>3580</u>	
<u>B. Crosswhite</u>	<u>Combo</u>	<u>Ness City, Ks.</u>
<u>R. Bacon</u>	<u>51252</u>	
	<u>B-TTK</u>	<u>Hays, Ks.</u>
	<u>KCC</u>	
	<u>MAY 5</u>	
	<b>CONFIDENTIAL</b>	

MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN

NE AGENT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

GELLING AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

BREAKER TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

BLOCKING AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

PERFAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT Cement

DESCRIPTION OF JOB Phy well is drilled

JOB DONE THRU: TUBING  ANNULUS  TBG/ANN.

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR A. Lowman COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>265</u>	<u>60/40</u>	<u>BZA</u>	<u>B</u>	<u>4% gel, 1/4" size floccule</u>	<u>1.64</u>	<u>13.16</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_

HYDRAULIC HORSEPOWER \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FLEET \_\_\_\_\_ REASON \_\_\_\_\_

PRESLUSH: BBL-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

LOAD & BKDN: BBL-GAL. \_\_\_\_\_ PAD BBL-GAL. \_\_\_\_\_

TREATMENT: BBL-GAL. \_\_\_\_\_

CEMENT SLURRY: BBL-GAL. \_\_\_\_\_

TOTAL VOLUME: BBL-GAL. \_\_\_\_\_

REMARKS See Job Log & Chart

Thank You Alan & crew

STATE CORPORATION COMMISSION  
RECEIVED  
MAY 6 1992  
CONSERVATION DIVISION  
Wichita, Kansas

CUSTOMER: Lee Phillips Dil Co.  
LEASE: Morhofer  
WELL NO: 1  
JOB TYPE: Phis. To. Drilling  
DATE: 1-18-92

