

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

API NO. 15- 199202320000

County Wallace

100' - NE SW Sec. 35 Twp. 15S Rge. 42 x E

1880
180 Feet from SN (circle one) Line of Section

3300 Feet from EW (circle one) Line of Section

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

Lease Name Nickelson Well # 1-35

Field Name Wildcat

Producing Formation D & A

Elevation: Ground 3852 KB 3864

Total Depth 5225' PBDT _____

Amount of Surface Pipe Set and Cemented at 359 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 cmt.

Drilling Fluid Management Plan D & A 4-1-96
(Data must be collected from the Reserve Pit) LI

Chloride content NA ppm Fluid volume 600 bbls
Evaporation

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____
Quarter Sec. Twp. S Rng. _____
County _____ Docket No. _____

Operator: License # 3581

Name: Red Oak Energy, Inc.

Address 200 W. Douglas, Suite 510

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Kevin Davis

Phone (316.) 265-9925

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

Wellsite Geologist: Scott Banks

Designate Type of completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 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. _____

10-26-95 11-02-95 11-03-95
Spud Date Date Reached TD Completion Date

RELEASED
FEB 6 1997

CONFIDENTIAL

CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 20 1995

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.

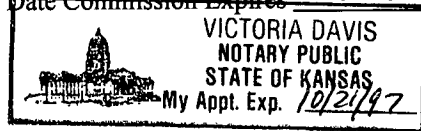
Signature Kevin Davis

Title President Date 12/15/95

Subscribed and sworn to before me this 15 day of December 1995.

Notary Public Victoria Davis

Date Commission Expires October 21, 1997



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator name Red Oak Energy, Inc

Lease Name Nickelson Well # 1-35

Sec. 35 Twp. 15S Rge. 42

East

County Wallace

West

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 type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Base Anhy</td> <td>2790</td> <td>+1074</td> </tr> <tr> <td>Topeka</td> <td>3970</td> <td>- 106</td> </tr> <tr> <td>Lansing</td> <td>4234</td> <td>- 370</td> </tr> <tr> <td>Marmaton</td> <td>4552</td> <td>- 688</td> </tr> <tr> <td>Cherokee</td> <td>4756</td> <td>- 891</td> </tr> <tr> <td>Morrow SH</td> <td>5022</td> <td>-1158</td> </tr> <tr> <td>Morrow Lime</td> <td>5110</td> <td>-1246</td> </tr> <tr> <td>Miss.</td> <td>5178</td> <td>-1314</td> </tr> </tbody> </table>	Name	Top	Datum	Base Anhy	2790	+1074	Topeka	3970	- 106	Lansing	4234	- 370	Marmaton	4552	- 688	Cherokee	4756	- 891	Morrow SH	5022	-1158	Morrow Lime	5110	-1246	Miss.	5178	-1314
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Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No																												
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No																												
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No																												
List All E.Logs Run:	Dual Induction CDL - CNL																													

CASING RECORD <u>New</u> <u>Used</u> 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	12¼"	8⅝"		359	60/40 Poz, 3% CC, 2% Gel	275	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose: _ Perforate _ Protect Csg _ Plug Back TD _ Plug Off Zone	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
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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
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Estimated Production Per 24 Hours	Oil Bbbs	Gas Mcf	Water Bbbs	Gas-Oil Ratio	Gravity
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Disposition of Gas:

METHOD OF COMPLETION

Production Interval

- Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
 (If vented, submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC.

4031

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

ORIGINAL

SERVICE POINT: Red Oak

DATE <u>10-26-95</u>	SEC. <u>30</u>	TWP. <u>15^s</u>	RANGE <u>42^w</u>	CALLED OUT	ON LOCATION <u>3:00 PM</u>	JOB START	JOB FINISH <u>5:20 PM</u>
LEASE <u>Nickelson</u>	WELL# <u>1-35</u>	LOCATION <u>Sharon Springs S. to Ch. 121-44N</u>	COUNTY <u>Wallace</u>	STATE <u>Kan</u>	OLD OR NEW (Circle one)		

CONTRACTOR MurFin Drilling Co #14

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 359'

CASING SIZE 8 5/8 DEPTH 359'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 41.37'

CEMENT LEFT IN CSG. 41'

PERFS.

OWNER Same

CEMENT

AMOUNT ORDERED 275-60/40 per, 306 cc

2 1/2 bags

1/2# Flu-Sol

COMMON @

POZMIX @

GEL @

CHLORIDE @

CONFIDENTIAL

RELEASED

HANDLING @

MILEAGE @

FROM CONFIDENTIAL

EQUIPMENT

PUMP TRUCK CEMENTER Walt

HELPER Max CON

BULK TRUCK DRIVER max

BULK TRUCK DRIVER

TOTAL

REMARKS:

SERVICE

Correct Dial Circ

Landed Plug on Baffle 2400psi

Walt

DEPTH OF JOB 359'

PUMP TRUCK CHARGE 445.00

EXTRA FOOTAGE 59' @ 4.16

MILEAGE miles @ 2.35

PLUG 8 5/8 Surface Plug @

RECEIVED
KANSAS CORPORATION COMMISSION
TOTAL

DEC 20 1995

FLOAT EQUIPMENT

CHARGE TO: Red Oak

STREET

CITY STATE ZIP

8 5/8

1- Baffle Plate @

1- Basket @

CONSERVATION DIVISION
WICHITA, KS

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

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 Walt

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 wilful 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.



HALLIBURTON ENERGY SERVICES

HAL-1906-N

CHARGE TO:
 ADDRESS:
 CITY, STATE, ZIP CODE:

CUSTOMER COPY

TICKET

No. 839898 - 4

PAGE 1 OF

1. SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY/OFFSHORE LOCATION	DATE	OWNER
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input type="checkbox"/> NO	CONTRACTOR	RIG NAME/NO.	SHIPPED VIA	DELIVERED TO	ORDER NO.	
3. WELL TYPE	WELL CATEGORY	JOB PURPOSE	WELL PERMIT NO.	WELL LOCATION			
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
100-117					MILEAGE PT 511 (RT)	30				3.25	97.50
100-916					Permit					39.00	39.00
100-100					Top Plug (Wood)	1				9.00	9.00
ORIGINAL CONFIDENTIAL RELEASED DEC 15 1997 FROM CONFIDENTIAL											

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN		SURVEY		AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?					FROM CONTINUATION PAGE(S)
TYPE OF EQUALIZING SUB.	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
TUBING SIZE	TUBING PRESSURE	WELL DEPTH	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
DATE SIGNED	TIME SIGNED	<input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO		SUB-TOTAL		
I <input type="checkbox"/> do <input type="checkbox"/> do not require IPC (Instrument Protection). <input type="checkbox"/> Not offered		TREE CONNECTION	TYPE VALVE	<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND		APPLICABLE TAXES WILL BE ADDED ON INVOICE	

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT)	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE)	HALLIBURTON OPERATOR/ENGINEER	EMP #	HALLIBURTON APPROVAL
Donald Meyer	X Donald Meyer	John Meyer		

TERMS AND CONDITIONS

For good and valuable consideration received, Customer (as identified on the face of this document) and Halliburton Energy Services, a division of Halliburton Company (hereinafter "Halliburton") agree as follows:

A. CUSTOMER REPRESENTATION - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton.

B. PRICE AND PAYMENT - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

C. ASSIGNMENT - Customer shall not assign, subcontract, or otherwise transfer its obligations under this agreement without the prior written consent of Halliburton. Any such assignment, subcontract, or transfer shall be null and void if made without Halliburton's consent.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton. Customer shall be responsible for damage to or loss of Halliburton equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton equipment damaged by corrosion or abrasion due to well effluents.

E. INDEMNIFICATION - Customer shall defend, indemnify, and hold Halliburton harmless from and against all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be asserted against or incurred by Halliburton, its agents, employees, or subcontractors in connection with the performance of the services hereunder, whether or not such claims, damages, losses, or expenses are caused in whole or in part by the negligence of Halliburton. This obligation shall not be limited by any cap on the amount or type of damages, compensation, or benefits payable by or for a third party under workers' compensation acts, disability benefit acts, or other employee benefit acts. This obligation shall not be limited by any limitation on the amount or type of damages, compensation, or benefits payable by or for a third party under workers' compensation acts, disability benefit acts, or other employee benefit acts. This obligation shall not be limited by any limitation on the amount or type of damages, compensation, or benefits payable by or for a third party under workers' compensation acts, disability benefit acts, or other employee benefit acts.

F. GOVERNING LAW - The validity, interpretation and construction of this agreement shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.

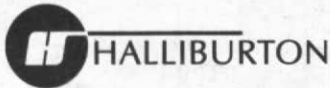
G. WAIVER - Customer agrees to waive the provisions of the Texas Deceptive Trade Practices-Consumer Protection Act or any similar federal or state statute to the extent permitted by law.

H. MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this agreement, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 5151 San Felipe, Houston, Texas 77056.

I. ENTIRE AGREEMENT - This agreement constitutes the entire agreement between the parties and supersedes all previous agreements, understandings, and negotiations.

J. ASSIGNMENT - Customer shall not assign, subcontract, or otherwise transfer its obligations under this agreement without the prior written consent of Halliburton. Any such assignment, subcontract, or transfer shall be null and void if made without Halliburton's consent.

K. FORCE MAJEURE - If performance of this agreement is delayed or prevented by an act of God, war, terrorism, or other event beyond the control of the parties, the time for performance shall be extended for a period equal to the time during which performance is prevented.



JOB SUMMARY

HALLIBURTON DIVISION Mid Continent
 HALLIBURTON LOCATION Hay K

BILLED ON TICKET NO. 229992

WELL DATA

FIELD _____ SEC. 35 TWP. 15 RNG. 42 COUNTY Willcox STATE K

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 5225

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	<u>L</u>		<u>2 1/2</u>	<u>KD</u>	<u>259</u>	
LINER						
TUBING						
OPEN HOLE			<u>7 1/8</u>	<u>259</u>	<u>5225</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS	<u>6</u>	<u>1991</u>
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>11-3-95</u>	DATE <u>11-3-95</u>	DATE <u>11-3-95</u>	DATE _____
TIME <u>03:00</u>	TIME <u>08:30</u>	TIME <u>10:30</u>	TIME _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>J Becker</u>	<u>41222</u>	<u>PIU</u>
<u>T Brummett</u>	<u>41122</u>	<u>Hay K</u>
<u>G Dodson</u>	<u>41159</u>	<u>BT 41144</u>

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

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT Cement

DESCRIPTION OF JOB Plug to Abandon

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X Bernard Meye

HALLIBURTON OPERATOR John P. Bede COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>200</u>	<u>40/60 Poz</u>		<u>B</u>	<u>6% Col + 2% Flocc</u>	<u>1.65</u>	<u>12.82</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 _____

FEET _____ REASON _____

PRESLUSH: BBL.-GAL. _____ TYPE _____

LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. _____

CEMENT SLURRY: BBL.-GAL. 53.8

TOTAL VOLUME: BBL.-GAL. _____

REMARKS

See Job Log

Thank you for your service

CUSTOMER

CUSTOMER Red Bull Energy Services
 LEASE Midcontinent
 WELL NO. 1-25
 JOB TYPE Plug to Abandon
 DATE 11-3-95

JOB LOG HAL-2013-C

CUSTOMER: <i>Red Hat Energy Inc</i>	WELL NO.: <i>1-</i>	LEASE: <i>N.T. 1-</i>	JOB TYPE: <i>PTA</i>	TICKET NO.: <i>839290</i>
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	03:30							Start Pump
	08:30							Spot 150 gal of 500ppm Disinfectant
	10:52					200		Start Pump Unit C-297
	11:00					300		Finish Pump Unit - 250
	11:02							Drill 1/2" Rig Pump
	11:50					250		Start Pump Unit C-1500
	11:51					300		Finish Pump Unit - 1000
	12:02							Drill 1/2" Rig Pump
	12:50							Start Pump Unit C-410
	12:51							Finish Pump Unit - 400
	12:55							Drill
	15:35							Pump 100 gal of 40% 5.11 B. Disinfectant
	15:40							Pump 100 gal of 40% H. Disinfectant
	15:45							Pump 150 gal of 40% H. Disinfectant
								Work up - Rock
								Job Complete
								Dr. L. Young A. Jones

FROM CONFIDENTIAL

FEB 6 1997

RELEASED

CONFIDENTIAL

ORIGINAL