

15-033-20815-00-01

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

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License# 4145
Name: Roberts and Murphy, Inc.
Address: P.O. Box 7125
City/State/Zip: Shreveport, LA 71137-7125
Purchaser: EOTT/Oil, Duke-GPM/Gas
Operator Contact Person: Jim Ross
Phone: () (318) 221-8601
Contractor Name: Pratt Well Service
License: 5893
Wellsite Geologist: Jim Ross
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: Roberts and Murphy, Inc.
Well Name: Kuhns No. 2
Original Comp. Date: 03/06/00 Original Total Depth: 6500'
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back 6140' Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
Recompletion Date: Start Date Reached TD: _____ Completion Date or Recompletion Date: 03/09/00

APINo. 15- 033-20-815-0001
County: Comanche
SE 34 34 20 Sec. 34 Twp. 34 East West 20
3080 feet from (S) (circle one) Line of Section
1675 feet from (E) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Well Name: Kuhns Well #: 2
Field Name: Box Ranch Field
Producing Formation: Viola
Elevation: Ground: 1708' Kelly Bushing: 1720'
Total Depth: 6500' Plug Back Total Depth: 6140'
Amount of Surface Pipe Set and Cemented at Feet 670' w/ 540 sxs
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set Feet _____
If alternate completion, cement circulated from _____
feet depth to _____ w/ _____ sxcmt.

RECEIVED
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WICHITA, KANSAS
JUN 03 2000
7-3-2000

~~Drilling Fluid Management Plan Re-work, 8-23-00 U.C.
(Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume bbls _____
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter Sec. Twp. S.R. East West _____
County: Docket No.: _____~~

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130S. 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 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: Geologist Date: 06/30/00
Subscribed and sworn to before me this day of June 30, 2000.
Notary Public: [Signature]
Date Commission Expires: With Life

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Roberts and Murphy, Inc. Lease Name: Kuhns Well#: 2
 Sec. 34 Twp. S.R. 34 East West 20 County: Comanche

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: <p style="text-align: center;">NONE</p>	Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <input type="checkbox"/> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td colspan="3" style="text-align: center; height: 40px;"> <p style="text-align: center;">NONE</p> </td> </tr> </table>	Name	Top	Datum	<p style="text-align: center;">NONE</p>		
Name	Top	Datum					
<p style="text-align: center;">NONE</p>							

CASING RECORD <input checked="" 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		8-5/8"		670'		540 sxs	
Production		4-1/2"	10.5#	6278'	50/50 pozmix	150 sxs	

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 checked="" type="checkbox"/> Plug Off Zone Squeeze Water	6144-48'	Class H neat	25 sxs	None

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
	Retainer @ 6140'	25 sxs	
4 spf	Perfs. 6131-37'		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	6114'	6121'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Resumed Production, SWD or Enhr.		Producing Method			
03/09/00		<input checked="" 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
	0	100	150		

Disposition of Gas		METHOD OF COMPLETION		Production Interval	
<input type="checkbox"/> Ventd	<input checked="" type="checkbox"/> Sold	<input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Quality Comp.
(If vented, Sumit ACO-18.)		<input type="checkbox"/> Other (Specify)	6131-37'		

ALLIED CEMENTING CO., INC.

3462

Federal Tax I.D.#

ORIGINAL

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

SERVICE POINT

Med Lodge

DATE <u>3-7-00</u>	SEC.	TWP.	RANGE	CALLED OUT <u>7:00am</u>	ON LOCATION <u>8:15am</u>	JOB START <u>9:45am</u>	JOB FINISH <u>3:00pm</u>
LEASE <u>Kuhns</u>	WELL # <u>2</u>	LOCATION <u>Protection 10 1/4 S W 5.</u>			COUNTY <u>Comanche</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Pratt
Clart Well Service

TYPE OF JOB Retainer Squeeze

HOLE SIZE 7 7/8 T.D.

CASING SIZE 4 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL Retainer DEPTH 6140

PRES. MAX 3800 MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS. 6144-48

DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED

100 x Class H

used 25sx

Class H

COMMON <u>25sx</u>	@	<u>7.90</u>	<u>197.50</u>
POZMIX	@		
GEL	@		
CHLORIDE	@		
	@		
	@		
	@		
	@		
	@		
HANDLING <u>100</u>	@	<u>1.05</u>	<u>105.00</u>
MILEAGE <u>100 x 45</u>		<u>.04</u>	<u>180.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER J. W. [unclear]

233 HELPER Kevin B

BULK TRUCK

242 DRIVER Rick W.

BULK TRUCK

DRIVER

TOTAL \$482.50

REMARKS:

SERVICE

July 3/4 @ 2800

630 circ Hole clean, 6160 clean out

retainer, circ hole, open end 25sx

Cemt, string into Disp 15 BBL water

string into Retainer, Disp 3 1/2 BBL

total 18 1/2 BBL. Rev circ, 20 BBL

clean out tubing

Thanks

DEPTH OF JOB 6160

PUMP TRUCK CHARGE 1464.00

EXTRA FOOTAGE @

MILEAGE 45 @ 3.00 135.00

PLUG @

@

@

TOTAL \$1599.00

CHARGE TO: Roberto + Murphy

STREET 1500 N. MARKET, P.O. Box 7125

CITY SARASOTA STATE FL ZIP 34237

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment
and furnish cementer and helper to assist owner or

TOTAL

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

15-033-20815-00-01
 2 31480
 3/00

.....ORIGINAL

* INVOICE *

Invoice Number: 080843

Invoice Date: 03/07/00

4/2

RECEIVED
 MAR 20 2000
 BY: *JW*

Sold Roberts & Murphy
 To: P. O. Box 7125
 Shreveport, LA
 71137-7125

Cust I.D.....: RobMu
 P.O. Number...: Kuhns #2
 P.O. Date.....: 03/07/00

Due Date.: 04/06/00
 Terms.....: Net 30

Item I.D./Desc	Qty Used	Unit	Price	Net	TX
Class H	25.00	SKS	7.9000	197.50	T
Handling	100.00	SKS	1.0500	105.00	T
Mileage (45)	45.00	MILE	4.0000	180.00	T
100 sks @\$.04 per sk per mi					
Squeeze	1.00	JOB	1464.0000	1464.00	T
Mileage pmp trk	45.00	MILE	3.0000	135.00	T

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 312.23
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2081.50
 Tax.....: 133.22
 Payments: 0.00
 Total....: 2214.72

1220-001
 Kuhns 2

*Kuhns No. 2
 Squeeze job*

JW
 03/20/00
 4/18/00
 24988

0.*

2,214.72+
 312.23-

1,902.49*

000