

15-167-30062-0001

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 31142
Name: PETROLEUM PROPERTY SERVICE, INC.
Address 155 N. MARKET, SUITE 1010

City/State/Zip WICHITA, KS 67202-1824

Purchaser: NCRA
Operator Contact Person: JIM THATCHER
Phone (316) 265-3351

Contractor: Name: PETROLEUM PROPERTY SERVICES, INC.
License: 31142
Wellsite Geologist: None

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

If Workover/Re-Entry: old well info as follows:
Operator: AYLWARD DRILLING CO.
Well Name: REICH B #5
Comp. Date 3/25/65 Old Total Depth 3365
 RAN 4 1/2" LINER SQUEEZED OLD PERFORATIONS
Deepening Re-perf. Conv. to (In)/SWD
 Plug Back 3265 PSTD
 Cemented Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or In?) Docket No. _____
11-2-95 Spud Date OF START Date Reached TD 1/29/96 Completion Date OF WORKOVER
OF WORKOVER WORKOVER

API NO. 15- 5/25/65
County RUSSELL
W/2 SE NW Sec. 21 Twp. 11S Rge. 15 E W
3300 Feet from (S)N (circle one) Line of Section
3630 Feet from (E)W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE. (S) NW or SW (circle one)
Lease Name REICH B Well # 5
Field Name FAIRPORT
~~REPRESSURED~~ Formation LKC
Elevation: Ground 1901 KB 1906
Total Depth 3365 PSTD 3265
Amount of Surface Pipe Set and Cemented at 767 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/ _____ sk cnt.
Drilling Fluid Management Plan REWORK 9/4 3-13-96
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite:
RECEIVED
Operator Name KANSAS CORPORATION COMMISSION
3-6-96
Lease Name _____ License No. _____
MAR 06 1996
Quarter _____ Sec. _____ Twp. 3 Rng. _____ E/W
County _____ Docket No. _____
CONSERVATION DIVISION
WICHITA, KS

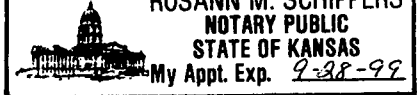
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 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 Jim Thatcher
Title PRESIDENT Date 3/4/96

Subscribed and sworn to before me this 4TH day of MARCH 19 96.
Notary Public Rosann M. Schippers

Date Commission Expires SEPTEMBER 28, 1999


ROSANN M. SCHIPPERS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 9-28-99

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)

1110190

SIDE TWO

Operator Name PETROLEUM PROPERTY SERVICE, INC. Lease Name REICH B Well # 5

Sec. 21 Twp. 11 Rge. 15 East West County RUSSELL

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: None

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

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	10 3/4	8 5/8	28	767	COMMON	400	2% CC
PRODUCTION	7 7/8	5 1/2	14	3351	60/40 POZ	150	NA
LINER		4 1/2	10.5	2980	60/40 POZ	100	6% GEL

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	2206-2240	COMMON	200	UNKNOWN	

Shots Per Foot	PERFORATION RECORD - Bridge Plug Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4	3210-16		1000 GAL REG	3210-16
4	3240-43		1000 GAL REG	3240-43

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
DUOLINE		2 3/8	2970	2970-72				
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)				
MIT 1/29/96								
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) _____

Injection Interval: 3210-16
3240-43

ALLIET CEMENTING CO., INC. 4335

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

SERVICE POINT: Russell

DATE <u>1-24-96</u>	SEC <u>21</u>	TWP. <u>11</u>	RANGE <u>15</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Reich</u>	WELL # <u>B-5</u>	LOCATION <u>Carham 10 1/2 N 1/2 E 1 3/4 N 1/4 W</u>	COUNTY <u>Russell</u>	STATE <u>Ks</u>			

OLD OR NEW (Circle one) NEW

CONTRACTOR Rapid Well Service OWNER _____

TYPE OF JOB Liner CEMENT

HOLE SIZE 5 1/2 T.D. 3185

CASING SIZE 4 1/2 DEPTH 3182

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 900psi MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

ORIGINAL

AMOUNT ORDERED 50 Com 250 6 1/2 gel

COMMON	<u>200 @ 6.10</u>	<u>1220.00</u>
POZMIX	<u>100 @ 3.15</u>	<u>315.00</u>
GEL	<u>13 @ 9.50</u>	<u>123.50</u>
CHLORIDE	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	<u>@ 105</u>	<u>315.00</u>
MILEAGE	<u>22 @ .04</u>	<u>264.00</u>
		TOTAL <u>2237.50</u>

EQUIPMENT

PUMP TRUCK # 221 CEMENTER Dave

_____ HELPER Mark

BULK TRUCK # 213 DRIVER Jason

BULK TRUCK # 282 DRIVER Ryan

REMARKS:

Cement Cir app 50-75 sk
Shut in app 400psi

Witness By Cementor Dave Finch
Rapid Well Serv. Ernest & Howard

Problems Bior Hammack
Rig Oper Feb 9. 1996

SERVICE

DEPTH OF JOB	<u>3182</u>	
PUMP TRUCK CHARGE		<u>1030.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>22 @ 2.35</u>	<u>51.70</u>
PLUG	<u>4 1/2 Rubber</u>	<u>38.00</u>
	@	
	@	
		TOTAL <u>1119.70</u>

CHARGE TO: Petroleum Property Serv. Inc.

STREET 155 N Market, #1010

CITY Wichita STATE Kan ZIP 67202

FLOAT EQUIPMENT

<u>1 Baker 4 1/2 Buft well</u>	@	<u>231.00</u>
<u>float shoe</u>	@	
	@	
	@	
	@	
		TOTAL <u>231.00</u>

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.

TAX _____

TOTAL CHARGE 3588.20

DISCOUNT _____ IF PAID IN 30 DAYS

Discount 717.64

SIGNATURE Bior Hammack

\$ 2870.56

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 06 1996