

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

PRE-1967

ORIGINAL

APT. NO. 15- _____
County Pratt
- N/2 - NW - SE Sec. 6 Twp. 26 Rge. 11W

CONFIDENTIAL

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address 125 N. Market, Suite 1000
City/State/Zip Wichita, KS 67202

Purchaser: Texaco
Operator Contact Person: Lisa Thimmesch
Phone (316) 267-4375

Contractor: Name: _____
License: _____
Wellsite Geologist: _____

Designate Type of Completion
New Well _____ Re-Entry Workover _____
 Oil _____ SWD _____ SIGW _____ Temp. Abd. _____
Gas _____ ENHR _____ SIGV _____
Dry _____ Other (Core, MSW, Expl., Cathodic, etc) _____

If Workover/Re-Entry: old well info as follows:
Operator: Imperial Oil
Well Name: Deniston #2

Comp. Date 5/67 Old Total Depth 4116
 CEMENT SQUEEZE
Deepening Re-perf. _____ Conv. to Inj/SWD _____
 Plug Back 3725' PSTD _____
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____

7-13-95 Date OF START OF WORKOVER
7-27-95 Date Reached TD
7-27-95 Completion Date OF WORKOVER

2130 Feet from S (circle one) Line of Section
1980 Feet from S (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Deniston "P" Well # 2
Field Name _____

Producing Formation L/KC
Elevation: Ground _____ KB 1859
Total Depth 4115 PSTD 3725

Amount of Surface Pipe Set and Cemented at _____ 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 cwt.

Drilling Fluid Management Plan REWORK 9/8 2-16-96
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____

Location of fluid disposal if _____
Operator Name _____
Lease Name: _____ License No. RELEASED

Quarter _____ Sec. _____ Twp. _____ S Rge. _____ E 1/4
County _____ Docket No. _____
NOV 1 1996

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

FROM CONFIDENTIAL

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: [Signature]
Title President Date 10/19/95
Subscribed and sworn to before me this 19 day of Oct 19 95
Notary Public: [Signature]
Date Commission Expires _____

RECEIVED
STATE CORPORATION COMMISSION
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received 10-20-95
C Geologist Report Received
CONSERVATION DIVISION
Wichita, Kansas
 KCC NGPA
 KGS Plug Other (Specify)

LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-29-99

Operator Name Ritchie Exploration, Inc. Lease Name Deniston "P" Well # 2

Sec. 6 Twp. 26 Rge. 11W East West
 County Pratt

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:

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
------	-----	-------

CASING RECORD New Used

Report all strings set-conductor, surface, intermediates, 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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Protect Casing	1692-1805	Class A	250	3% CC
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	3740.5'-44', 3614'-21'	1750 15% NE	L/KC
	Set CIBP at 3725'	bbls	

TUBING RECORD

Size 2 7/8" Set At 3553' Packer At NA Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 7-27-95 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 2.47 bbls. Gas 16.53 bbls. Water 16.53 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. Cemented Other (Specify)

Production Interval 3614' - 3744'

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

ALLIED CEMENTING CO., INC.

2023

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

CONFIDENTIAL

ORIGINAL

SERVICE POINT:

Medicine Lodge

DATE <u>7/21/95</u>	SEC <u>6</u>	TWP. <u>26S</u>	RANGE <u>11W</u>	CALLED OUT <u>6:30 AM</u>	ON LOCATION <u>7:30 AM</u>	JOB START <u>8:00 AM</u>	JOB FINISH <u>11:30 PM</u>
LEASE <u>Penniston</u>	WELL # <u>P #2</u>	LOCATION <u>Preston 3N 2W N15</u>			COUNTY <u>Pratt</u>	STATE <u>Ks</u>	

OLD OR NEW (Circle one)

CONTRACTOR Ludwick Well Services
 TYPE OF JOB Squeeze
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 7/8 14 1/2 DEPTH HP 3570
 TUBING SIZE 2 3/4 DEPTH 1692
 DRILL PIPE _____ DEPTH _____
 TOOL PKR DEPTH 1692
 PRES. MAX 400 MINIMUM 0
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. 1783

OWNER Same
 CEMENT
 AMOUNT ORDERED
125 SKs Class A + 3% Cacl²
125 SKs Class A + 2% Cacl²
 COMMON 250 @ 6.10 1525.00
 POZMIX @ _____
 GEL @ _____
 CHLORIDE 7 @ 28.00 196.00
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING 250 @ 1.05 262.50
 MILEAGE 250 X 13 .04 130.00

EQUIPMENT
 PUMP TRUCK CEMENTER Max Ball
 # 234 HELPER Justin Hart
 BULK TRUCK _____
 # 227 DRIVER Tim Sempel
 BULK TRUCK _____
 # _____ DRIVER _____

RELEASED
 NOV 1 1996
 TOTAL \$2113.50

REMARKS:
Squeeze Cgg Leak with 125 SKs Class A + 3% Cacl² + 125 SKs Class A + 2% Cacl² wash up Pump + Lines Displace 105 BBL Stage To Squeeze Reverse out Test Squeeze Pull Tbg Pressure Cgg to 300 PSI + Close 14

FROM CONFIDENTIAL SERVICE
 DEPTH OF JOB 1783
 PUMP TRUCK CHARGE 1030.00
 EXTRA FOOTAGE @ _____
 MILEAGE @ N/C
 PLUG @ _____
Squeeze Manifold @ 75.00 75.00
 @ _____
 TOTAL \$1105.00

CHARGE TO: Ritchie Exploration Inc.
 STREET 125 N. Market Suite 1000
 CITY Wichita STATE Ks ZIP 67202

FLOAT EQUIPMENT
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 TOTAL _____

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 \$205.98
 TOTAL CHARGE \$3424.48
 DISCOUNT \$643.70 IF PAID IN 30 DAYS

SIGNATURE Bonnie Pitts

RECEIVED
 STATE CORPORATION COMMISSION
 RECEIVED
 STATE CORPORATION COMMISSION
 OCT 20 1995
 CONSERVATION DIVISION
 Wichita, Kansas
 CONSERVATION DIVISION
 Wichita, Kansas

ALLIED CEMENTING CO., INC.

2022

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

SERVICE POINT:

Medicine Lodge

ORIGINAL

DATE <i>7/20/95</i>	SEC <i>6</i>	TWP <i>26S</i>	RANGE <i>24 W</i>	CALLED OUT <i>9:00 AM</i>	ON LOCATION <i>10:30 AM</i>	JOB START <i>11:00 AM</i>	JOB FINISH <i>3:45</i>
LEASE <i>Deniston</i>	WELL# <i>P#2</i>	LOCATION <i>Preston 3N 2W N15</i>			COUNTY <i>Pratt</i>	STATE <i>KS</i>	

OLD OR NEW (Circle one)

CONTRACTOR *Ludwick Well Services*
 TYPE OF JOB *Hunt Holes*
 HOLE SIZE *5 1/2" 14"* T.D. *BP 5570*
 CASING SIZE *5 1/2"* DEPTH *BP 3570*
 TUBING SIZE *2 3/4"* DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX *500* MINIMUM *50*
 MEAS. LINE SHOЕ JOINT
 CEMENT LEFT IN CSG.
 PERFS.

OWNER *Same*

CEMENT
CONFIDENTIAL
 AMOUNT ORDERED

COMMON @
 POZMIX @
 GEL @
 CHLORIDE @

RELEASED

NOV 1 1996

FROM CONFIDENTIAL

HANDLING @
 MILEAGE @

TOTAL

EQUIPMENT

PUMP TRUCK CEMENTER *Max Ball*
 # *234* HELPER *Justin Hart*
 BULK TRUCK
 # DRIVER
 BULK TRUCK
 # DRIVER

REMARKS:

Hunt Holes in CSG

SERVICE

DEPTH OF JOB
 PUMP TRUCK CHARGE *SS0.00*
 EXTRA FOOTAGE @
 MILEAGE *13 Mi* @ *2.35* *30.55*
 PLUG @
 @
 @

TOTAL \$ *580.55*

CHARGE TO: *Ritchie Exploration Inc*
 STREET *125 N. Market Suite 1000*
 CITY *Wichita* STATE *Ks* ZIP *67202*

FLOAT EQUIPMENT

@
 @
 @
 @
 @

TOTAL

TAX \$ *37.16*

TOTAL CHARGE \$ *617.71*

DISCOUNT \$ *116.11* 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.

Net \$ *500.00*

STATE CORPORATION COMMISSION

OCT 20 1995

SIGNATURE *Bonnie Pills*

CONSERVATION DIVISION
 Wichita, Kansas