

FORM MUST BE TYPED

CONFIDENTIAL

DO NOT WRITE IN THIS SPACE
CONFIDENTIAL

SIDE ONE

ORIGINAL

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

API NO. 15- 135-24006 0000

County Ness

C N/2-N/2 NW Sec. 30 Twp. 19S Rge. 21 X E W

425 Feet from S/W (circle one) Line of Section
1270 Feet from E/W (circle one) Line of Section

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

*Rec'd
09-11-1997*

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address P.O. Box 783188

City/State/Zip Wichita, KS 67278

Purchaser: Texaco Trading & Trans.

Operator Contact Person: Julie Stout

Phone (316) 691-9500

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Bob Mathiesen

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/Reentry: Old Well Info as follows:

Operator: FROM CONFIDENTIAL

Well Name: FROM CONFIDENTIAL

Comp. Date 6-14-97 Old Total Depth 6-21-97

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

6-14-97 6-21-97 7-12-97
Spud Date Date Reached TD Completion Date

Lease Name Moore D-P Well # 6

Field Name Schaben

Producing Formation Mississippian

Elevation: Ground 2265' KB 2274'

Total Depth 4376' PBDT 4500'

Amount of Surface Pipe Set and Cemented at 308 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 ALT II DAW
(Data must be collected from the Reserve Pit) 9-22-97

Chloride content 4800 ppm Fluid volume 980 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: NO

Operator Name FROM CONFIDENTIAL

Lease Name SEP 10 License No. _____

FROM CONFIDENTIAL Quarter Sec. _____ Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 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 9-3-97

Subscribed and sworn to before me this 3rd day of September, 19 97.

Notary Public [Signature]

Date Commission Expires July 23, 2001

JULIE K. STOUT
Notary Public - State of Kansas
My Appt. Expires 7-23-2001

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

Operator Name Ritchie Exploration, Inc. Lease Name Moore D-P Well # 6

Sec. 30 Twp. 19S Rge. 21 East West
 County Ness

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:
 Radiation Guard Log

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1482'	(+ 792)
B/Anhydrite	1514'	(+ 760)
Heebner	3728'	(-1454)
Lansing	3776'	(-1502)
B/KC	4082'	(-1808)
Pawnee	4186'	(-1912)
Fort Scott	4268'	(-1994)
Cherokee	4285'	(-2011)
Miss Osage	4358'	(-2034)
LTD	4376'	(-2102)

PLANNED TO BE A CONFIDENTIAL

CASING RECORD <input 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	12 1/4"	8 5/8"	23#	308	60/40 Poz	180	3% cc 2% gel
Production	7 7/8"	5 1/2"	14#	4361	60/40 Poz	125	10% salt 2% 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 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	
		RELEASED	
		NO LOG 2001	
		FROM CONFIDENTIAL	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2 1/2"	4320	-			
Date of First, Resumed Production, SMD or Inj.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
7-12-97							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	76		-		0		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACD-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____

ORIGINAL

ALLIED CEMENTING CO., INC. 4589

15-135-24006-00-00

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

SERVICE POINT: Ness City

DATE <u>7-1-97</u>	SEC. <u>30</u>	TWP. <u>19</u>	RANGE <u>21</u>	CALLED OUT <u>7:00AM</u>	ON LOCATION <u>10:30AM</u>	JOB START <u>11:55AM</u>	JOB FINISH <u>1:10PM</u>
LEASE <u>Moore</u>	WELL # <u>DP-6</u>	LOCATION <u>Baymen 5 1/4 E S.S</u>			COUNTY <u>Ness</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Plains Well Service
 TYPE OF JOB Port Collar
 HOLE SIZE 7 7/8 T.D.
 CASING SIZE 5 1/2 DEPTH
 TUBING SIZE 2 3/8 DEPTH
 DRILL PIPE DEPTH
 TOOL Port Collar DEPTH 1448
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.

OWNER Same CEMENT

AMOUNT ORDERED
320 lita 1/4" Fla seal
45x Hel spacer

COMMON	<u>320 ALW</u>	@	<u>5.65</u>	<u>1808.00</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>9.50</u>	<u>38.00</u>
CHLORIDE		@		
<u>Fla seal 80 #</u>		@	<u>1.15</u>	<u>92.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>320</u>	@	<u>1.05</u>	<u>336.00</u>
MILEAGE	<u>16</u>			<u>204.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER J. W. Douglas
 # 224 HELPER B. White
 BULK TRUCK
 # 222 DRIVER O. Walls
 BULK TRUCK
 # DRIVER

TOTAL \$ 2478.80

REMARKS:

SERVICE

test @ 800' Neld, circ 2 3/8 mixed
45x Hel spacer, mixed 320 cc
lita 1/4" Fla seal, deep 7/8" OOL
serv. circ. 1460 - serv. circ. 1750
cont'd circ
Thanks

DEPTH OF JOB	<u>1750</u>			
PUMP TRUCK CHARGE				<u>550.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>16</u>	@	<u>2.85</u>	<u>45.60</u>
PLUG		@		
		@		
		@		

TOTAL \$ 595.60

CHARGE TO: Ritchie Explorations Inc.
 STREET Po Box 783188
 CITY Wichita STATE Ks ZIP 67278

FLOAT EQUIPMENT

RELEASED

MAR 28 2001

FROM CONFIDENTIAL

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	<u>\$ 150.65</u>			
TOTAL CHARGE	<u>\$ 3225.05</u>			
DISCOUNT	<u>\$ 461.16</u>			

IF PAID IN 30 DAYS

Net \$ 2763.89

SIGNATURE Bernie Rimm