

31-278-12W  
**COPY**

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

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: None as yet

Operator Contact Person: Jeff Christian

Phone (316) 267-4375

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Jeff Christian

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOV  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: RELEASED

Well Name: DEC 11 1996

Comp. Date Old Total Depth

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

07-10-94 07-19-94 7-19-94  
Spud Date Date Reached TD Completion Date

API NO. 15- 151-22,126  
County Pratt  
110' N & 110' W of  
SE -SE SW Sec. 31 Twp. 27 Rge. 12 X W

440 Feet from (S) (circle one) Line of Section  
2200 Feet from E(W) (circle one) Line of Section

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

Lease Name Travis Well # 1

Field Name CONFIDENTIAL

Producing Formation L/KC

Elevation: Ground 1840 KS 1848

Total Depth 4440' PSTD 4150

Amount of Surface Pipe Set and Cemented at 276 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/                      sz cat.

Drilling Fluid Management Plan ALT 1 JCN 8-22-95  
(Data must be collected from the Reserve Pit)

Chloride content 42,000 ppm Fluid volume 799 bbls

Dewatering method used trucked

Location of fluid disposal if hauled offsite:                     

Operator Name Bullseye Roustabout

Lease Name Beck License No. 31056

                     Quarter Sec. 6 Twp. 27 S Rng. 12W E/W

County Pratt Docket No. D-21,516

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-6 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 11-10-94

Subscribed and sworn to before me this 10<sup>th</sup> day of November, 1994.

Notary Public [Signature]

Date Commission Expires                     

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 8-22-95

**RECEIVED**  
K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached   
Wireline Log Received   
Geologist Report Received   
NOV 14 1994  
Distribution  
KCC  SWD/Rep   
KCS  Plug   
KCS CONSERVATION DIVISION  
(SPO) WICHITA, KS

Operator Name Ritchie Exploration, Inc. Lease Name Travis Well # 1  
 Sec. 31 Twp. 27 Rge. 12  East County Pratt  
 West

INSTRUCTIONS; Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (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.)  Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 See attached sheet

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No (Submit Copy.)

List All E.Logs Run:  
 Dual Compensated Porosity  
 Correlation Sonic Cement Bond Log  
 Dual Induction Log

CASING RECORD  New  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	14-3/4"	10-3/4"	32#	276'	60/40 poz	<del>230</del> 220	2% gel 3%cc
	12 1/2"	8-5/8"	24#	975'	60/40 poz	125	2% gel 3%cc
Production	7-7/8"	5 1/2"	15#	4436'	60/40 poz	<del>229</del> 220	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top-	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back ID				
<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
1	4180-82, 4186-90, 4193-94, 4196-4199, 4204, 4206, 4209 (Miss.)	1500 gal 10% HCL	Miss.
		60,000 gal 16,000# 20/40 sand, 66,000# 12/20 sand, 8,000# resin coated sand	same
	CIBP at 4150'		
4	3734'-3738' L/KC "A"		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	3730'		

Date of First, Resumed Production, SWD or Inj. waiting on gas line Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil	Sbls.	Gas	Mcf	Water	Sbls.	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) \_\_\_\_\_

Production Interval \_\_\_\_\_

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000  
Wichita, Kansas 67202-1775  
316-267-4375 FAX 316-267-3026

COPY

#1 Travis  
440' FSL & 440' FEL SW/4  
Section 31-27S-12W  
Pratt County, Kansas  
API# 15-151-22,126  
Elevation: 1840' G.L. 1848' K.B.

CONFIDENTIAL

ELECTRIC LOG TOPS

Wabaunsee	2736' (- 888)
Topeka	3175' (-1327)
Heebner	3532' (-1684)
Lansing	3732' (-1884)
Stark	3983' (-2135)
B/KC	4084' (-2236)
Miss	4178' (-2330)
Kinderhook	4315' (-2469)
Viola	4339' (-2491)
Simpson Sh	4376' (-2528)
LTD	4441' (-2593)

RELEASED

DEC 11 1996

FROM CONFIDENTIAL

PLEASE KEEP THIS  
INFORMATION  
CONFIDENTIAL

DST #1 from 3717' to 3753' (L/KC "A" zone). Gas to surface in two minutes. Gauged at five minute intervals through a 1-1/4" choke. Stabilized at 1,836 MCFGPD 10 minutes into the second opening. Recovered 50' of mud.

IFP:500-488#/30"; ISIP:1353#/30";  
FFP:533-511#/30"; FSIP:1353#/30".

DST #2 from 3762' to 3785' (L/KC "B"). Recovered 120' of gas in pipe, 100' of oil cut gassy watery mud (10% gas, 25% oil, 55% mud, 10% water) and 120' of slight oil and gas cut muddy water (5% gas, 2% oil, 5% mud, 88% water).

IFP:113-90#/30"; ISIP:1122#/30";  
FFP:159-136#/30"; FSIP:1089#/30".

DST #3 from 4180' to 4198' (Mississippi). Gas to surface 40 minutes into the second opening, too small to measure. Recovered 45' gas cut mud.

IFP:90-45#/30"; ISIP:1243#/45";  
FFP:90-34#/45"; FSIP:1396#/90".

DST #4 from 4198' to 4226' (Mississippi). Recovered 20' mud.

IFP:102-68#/30"; ISIP:90#/30";  
FFP:68-68#/30"; FSIP:45#/30".

DST #5 from 4313' to 4355' (Viola). Recovered 15' mud.

IFP:90-90#/30"; ISIP:113#/30";  
FFP:102-181#/30"; FSIP:340#/30".

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 14 1994

CONSERVATION DIVISION  
WICHITA, KS