

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5198  
name A. Scott Ritchie  
address 125 N. Market, Suite 950  
City/State/Zip Wichita, KS 67202

Operator Contact Person Jeff Christian  
Phone (316) 267-4375

Contractor: license # 6033  
name Murfin Drilling Co.

Wellsite Geologist Larry Friend  
Phone (316) 265-2223

PURCHASER n/a

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
2/01/84 2/10/84 2/4/85

Spud Date Date Reached TD Completion Date

4333' RTD n/a  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 342 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set 1633 feet

If alternate 2 completion, cement circulated  
from 342 feet depth to surface w/ 200 SX cmt

API NO. 15-135-22,521-00-00

County Ness

440' FNL & 440' FWL NW/4 Sec 10 Twp 18S Rge 25 East West

4840 Ft North from Southeast Corner of Section  
4840 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

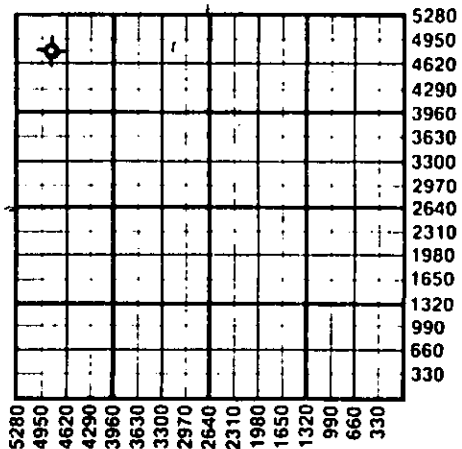
Lease Name Berry "A" Well# 1

Field Name Aldrich

Producing Formation n/a

Elevation: Ground 2379' KB 2384'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and  
(Well) Ft West From Southeast Corner of  
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 Operator Date 5/01/85

Subscribed and sworn to before me this 1st day of May 1985

Notary Public [Signature] Date Commission Expires 6/02/88



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Form ACO-1 (7-84)

03 1985  
05-03-1985  
CONSERVATION  
Wichita, Kans.

1985  
18 Rec  
ASTW

Operator Name .....A. Scott Ritchie. Lease Name Berry. "A" Well# ..1. SEC. 10. TWP. 18S. RGE. 25...  East  West

WELL LOG

**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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 from 4213' to 4274' (Ft. Scott & Cherokee Limestone). Recovered 70' of mud with a slight show of oil in the tool.  
 IFP:46-46#/30"; ISIP:1173#/45";  
 FFP:57-69#/30"; FSIP:1128#/45".

DST #2 from 4295' to 4324' (Mississippi). Recovered 30' of mud, no show of oil.  
 IFP:46-46#/30"; ISIP:69#/45";  
 FFP:46-57#/30"; FSIP:69#/45".

DST #3 from 4296' to 4333' (Mississippi Dolo.) Recovered 120' of gas in pipe, 330' of heavy oil and gas cut mud.  
 IFP:69-115#/30"; ISIP:1286#/45";  
 FFP:138-196#/45"; FSIP:1286#/60".

Name	Top	Bottom
Anhydrite	1633'	(+ 751)
B/Anhydrite	1666'	(+ 718)
Heebner	3685'	(-1301)
Toronto	3704'	(-1320)
Lansing	3726'	(-1342)
B/KC	4030'	(-1646)
Marmaton	4070'	(-1686)
Ft. Scott	4232'	(-1848)
Cherokee Shale	4257'	(-1873)
Mississippi	4318'	(-1934)
Miss. Dolomite	4329'	(-1945)
LTD	4334'	(-1950)

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	12 1/4"	8-5/8"	24#	342'	quickset	200	3% CC, 2% ge.
Production	7-7/8"	4 1/2"	10.5#	4330 1/2'	60/40 poz	175	10% salt, 20 bbls. brine preflush
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth.
3 SSB	4327' to 4330'			Acidized w/50 gal. of 15% INS			open hole
2 SSB	4248' to 4252'			Acidized w/300 gal. 15% INS			4327'-30'
				Acidized w/500 gal. of 28%			4248'-52'
TUBING RECORD					Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production		Producing method					
n/a		<input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
n/a	none Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION:  open hole  perforation  other (specify)  Dually Completed.  Commingled

PRODUCTION INTERVAL: none