

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5198 EXPIRATION DATE 6/30/85

OPERATOR A. Scott Ritchie API NO. 15-065-21930-0000

ADDRESS 125 N. Market, Suite 950 COUNTY Graham
Wichita, KS 67202 FIELD _____

** CONTACT PERSON Scott Ritchie PROD. FORMATION N/A
PHONE 316-267-4375 _____ Indicate if new pay.

PURCHASER N/A LEASE Bozarth

ADDRESS _____ WELL NO. 1

DRILLING CONTRACTOR Murfin Drilling Co. 330 Ft. from S Line and
ADDRESS 250 N. Water, Suite 300 2310 Ft. from E Line of
Wichita, KS 67202 the SE (Qtr.) SEC 19 TWP 6S RGE 21 (W)

PLUGGING Same as above WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS _____

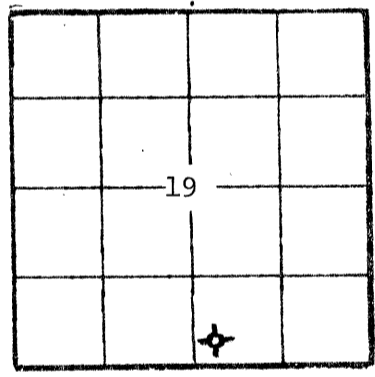
TOTAL DEPTH LTD 3885 PBTD _____

SPUD DATE 2/4/84 DATE COMPLETED 2/10/84

ELEV: GR 2256 DF _____ KB 2261

DRILLED WITH (~~RAMM~~) (ROTARY) (~~ATX~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A



(Office Use Only)

KCC

KGS

SWD/REP _____

PLG. _____

NGPA _____

Amount of surface pipe set and cemented 239' DV Tool Used? no

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas, Gas, Dry Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

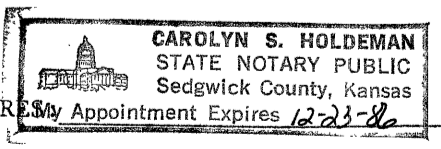
A F F I D A V I T

A. Scott Ritchie, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

A. Scott Ritchie
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 30th day of March, 1984.



Carolyn S. Holdeman
(NOTARY PUBLIC)

MY COMMISSION EXPIRES _____

RECEIVED
STATE CORPORATION COMMISSION
APR 04 1984
CONSERVATION DIVISION
Wichita, Kansas

** The person who can be reached by phone regarding any questions concerning this information.

4-4-84

Side TWO

OPERATOR A. Scott Ritchie LEASE NAME Bozarth SEC 19 TWP 6s RGE 21 (E) (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
--ELECTRIC LOG TOPS--				
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.			Anhydrite	1931' (+ 330)
			B/Anhydrite	1951' (+ 310)
			Topeka	3279' (-1018)
			Heebner	3485' (-1224)
			Toronto	3509' (-1248)
			Lansing	3526' (-1265)
			B/KC	3718' (-1457)
			Marmaton Sand	3770' (-1509)
			Arbuckle	3838' (-1577)
			LTD	3885' (-1624)
DST #1 from 3483' to 3538' (Toronto & Top zone) Recovered 195' of slightly oil spotted muddy water. IFP: 76-98#/30"; ISIP: 1275#/45"; FFP: 120-130#/30"; FSIP: 1253#/45".				
DST #2 from 3586' to 3612'. (70', 90', & 100' zones). Recovered 60' of very slightly oil spotted mud. IFP: 55-55#/30"; ISIP: 1083#/30"; FFP: 66-66#/30"; FSIP: 1030#/30".				
DST #3 from 3636' to 3696' (140', 160' & 180' zones). Recovered 40' of oil spotted mud. IFP: 66-66#/30"; ISIP: 1169#/45"; FFP: 76-76#/30"; FSIP: 890#/45".				
If additional space is needed use Page 2				

Report of all strings set -- surface, intermediate, production, etc.								CASING RECORD <u>(New)</u> or (Used)		
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives			
Surface	12 1/4"	8-5/8"	n/a	239'	Common Quickset	185	None			
LINER RECORD					PERFORATION RECORD					
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval				
TUBING RECORD										
Size	Setting depth	Packer set at								
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD										
Amount and kind of material used							Depth interval treated			
Date of first production				Producing method (flowing, pumping, gas lift, etc.)				Gravity		
Estimated Production-I.P.	Oil	Gas	Water	Gas-oil ratio		CFPB				
Disposition of gas (vented, used on lease or sold)			MCF		%		bbls.		Perforations	