

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(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 # 5428 EXPIRATION DATE 6-30-84

OPERATOR Graves Drilling Co., Inc. API NO. 15-007,21,699-00-00

ADDRESS 910 Union Center COUNTY Barber

Wichita, Kansas 67202 FIELD _____

** CONTACT PERSON Betty Brandt PROD. FORMATION _____
PHONE 316 265-7233 Indicate if new pay.

PURCHASER _____ LEASE Mickey

ADDRESS _____ WELL NO. 1

DRILLING CONTRACTOR Graves Drilling Co., Inc. 990 Ft. from South Line and

ADDRESS 910 Union Center 990 Ft. from East Line of ~~KEE~~

Wichita, Kansas 67202 the SE (Qtr.) SEC 31 TWP 30 S RGE 13 (W).

PLUGGING CONTRACTOR Graves Drilling Co., Inc. WELL PLAT (Office Use Only)

ADDRESS 910 Union Center KCC

Wichita, Kansas 67202 KGS

TOTAL DEPTH 4740' PBTD _____ SWD/REP _____

SPUD DATE 11-11-83 DATE COMPLETED 11-19-83 PLG. _____

ELEV: GR 1775' DF 1783' KB 1786' NGPA _____

DRILLED WITH ~~SCREW~~ (ROTARY) ~~PIPE~~ TOOLS.

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

Amount of surface pipe set and cemented _____ DV Tool Used? _____

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.

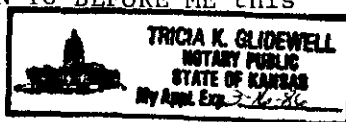
A F F I D A V I T

Betty Brandt, 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.

Betty Brandt
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 1st day of December, 1983.



Tricia K. Glidewell
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: March 16, 1986

Tricia K. Glidewell
STATE CORPORATION COMMISSION

** The person who can be reached by phone regarding any questions concerning this information. DEC 9 1983

Side TWO

OPERATOR Graves Drilling Co., Inc. LEASE NAME Mickey SEC 31 TWP 30 RGE 13 (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
Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.			Log Tops:	
Red bed	0	396	Herrington	2026 (- 240)
Red bed, sand & shale	396	1010	Winfield	2086 (- 300)
Red bed & shale	1010	1506	Towanda	2156 (- 370)
Shale & lime	1506	4740	Council Grove	2374 (- 588)
Rotary Total Depth		4740	Indian Cave	2787 (-1001)
DST #1 3867-3885 30-45-30-45. Recovered 5' of oil & 1395' of water IFP & FFP 155-324# 466-706#. IBHP & FBHP 1407-1365#.			Wabaunsee	2843 (-1057)
DST #2 4381-4412 30-45-60-60. Recovered 10' gas cut mud. IFP & FFP 70-42# 70-42# IBHP & FBHP 282-383#.			Tarkio	2989 (-1203)
DST #3 4493-4505 30-30-30-30. Recovered 10' of mud with no shows. IFP & FFP 34-34# 34-34#. IBHP & FBHP 46-57#.			Heebner	3708 (-1922)
			Upper Douglas Sd	3752 (-1966)
			Lower Douglas Sd	3863 (-2077)
			Lansing	3890 (-2104)
			Stark	4194 (-2404)
			Marmaton	4332 (-2546)
			Viola	4487 (-2701)
			Simpson Shale	4617 (-2831)
			Simpson Sand	4642 (-2856)
			Arbuckle	4710 (-2924)
			LTD	4741 (-2955)
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD (New) or (Used)**

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Socks 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 bbls.	Gas MCF
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio CFPB

Perforations