

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # _____ EXPIRATION DATE _____

OPERATOR Woolsey Petroleum Corporation API NO. 15-151-20,968-00-00

ADDRESS 300 W. Douglas, Suite 400 COUNTY Pratt

Wichita, Kansas 67202 FIELD wildcat

** CONTACT PERSON Kelly Biggs PROD. FORMATION _____

PHONE (316) 267-4379

PURCHASER Koch Exploration Company LEASE Lehrling Daughters Twin

ADDRESS 4111 E. 37th St. North WELL NO. 1

Wichita, Kansas WELL LOCATION 180' N C SW NE

DRILLING Ramco _____ Ft. from _____ Line and

CONTRACTOR _____ Ft. from _____ Line of

ADDRESS 100 S. Main, 200 Hardage Center the (Qtr.) SEC 19 TWP 27S RGE 11W.

Wichita, Kansas 67202

PLUGGING _____ WELL PLAT _____ (Office

CONTRACTOR _____ Use Only)

ADDRESS _____ KCC _____

TOTAL DEPTH 4757' PBTD _____ KGS _____

SPUD DATE 7-9-81 DATE COMPLETED 8-7-81 SWD/REP _____

ELEV: GR 1838' DF _____ KB 1847' PLG. _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 880' DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other Gas & Oil

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

Tom McElroy, District Geologist, 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.

Tom McElroy (Name) District Geologist

SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of June

1982

RICELLA BIGGS NOTARY PUBLIC Sedgwick County, Kansas My Appt. Exp. 6-19-85

Ricella Biggs (NOTARY PUBLIC)

MY COMMISSION EXPIRES

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

OPERATOR Woolsey Petroleum LEASE Lehrling Daughters SEC. 19 TWP. 27 SRGE. 11W

FILL IN WELL LOG AS REQUIRED: ^{Twin #1}

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
Sand	0'	184'	CHASE	1904' (+57)
Sand and Clay	184'	250'	INDIAN CAVE	2692' (-845)
Shale	250'	615'	TARKIO	2889' (-1072)
Shale	0'	315'	BERN	2997' (-1150)
Sand and Lime	315'	917'	HEEBNER	3552' (-1705)
Shale	917'	865'	BROWN LIME	3741' (-1894)
Shale and Sandy Shale	865'	886'	LANSING "A"	3759' (-1912)
Fill	886'	920'	LANSING "B"	3789' (-1942)
Shale and Sandy Shale	920'	1106'	LANSING "D"	3816' (-1969)
Shale and Sand	1106'	1220'	LANSING "G"	3930' (-2083)
Shale and Lime	1220'	1495'	SWOPE	4055' (-2208)
Shale	1495'	2170'	HERTHA	4086' (-2239)
Shale and Lime	2170'	2414'	MARMATON	4142' (-2295)
Shale	2414'	3060'	PBC	4145' (-2298)
Shale and Lime	3060'	3096'	MISS. CHERT	4181' (-2334)
Shale	3096'	3440'	VIOLA	4399' (-2552)
Shale and Lime	3440'	4065'	SIMPSON SH.	4478' (-2631)
Shale and Lime	4065'	4114'	SIMPSON SD.	4482' (-2635)
Shale	4114'	4125'	ARBUCKLE	4571' (-2724)
Shale and Lime	4125'	4145'		
Shale	4145'	4200'		
Shale and Lime	4200'	4335'		
Limestone	4335'	4512'		
Shale	4512'	4530'		
Shale and Lime	4530'	4550'		
Shale	4550'	4556'		
Lime and Shale	4556'	4605'		
RTD				

RELEASED
SEP 01 1983
FROM CONFIDENTIAL

Report of all strings set— surface, intermediates, 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
conductor	19"	13-3/8"		215'	Common	275	2% cc
surface	12 1/2"	8-5/8"	23#	880'	Class A HLC	200 275	3% cc, 10# sx. 2% cc, Gilsonite
production	7-7/8"	5 1/2"	14#	4487'	Class A HLC Class A	50 100 230	5# sx. Gilsonite 3/4% CFR-2 3/4% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4 sh./ft.		3991-3994'
TUBING RECORD			2 sh./ft.		4354-4356'
Size	Setting depth	Pecker set at	2 sh./ft.		4359-4361'
2-3/8"	4330'	none			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production 12-15-81	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 15 bbls.	Gas COF 974 mcf MCF
	Water % 1 bbls.	Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Shut in Perforations 4354-4356 & 4359-4361' & 3991-3994'

CONFIDENTIAL

OPERATOR Woolsey Petroleum LEASE NAME Lehrling Daughters SEC.19 TWP. 27SRGE. 11W

FILL IN WELL LOG AS REQUIRED: Twin #1

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
DST #1: 3745-3776'/30-60-60-120. Rec: 90' HOGCM, 320' FCO, 460' SW. FP: 175/260-264/446#. SIP: 1215-1215#. HP: 1811-1792# 1st open - SB. 2nd open - SB.				
DST #2: 3804-3830'/30-30-30-30. Rec: 25' VSGCM, tr. oil. FP: 39/49-49/58#. SIP: 1187-1070#. HP: 1821-1792# 1st open - NB. 2nd open - NB.				
DST #3: 3885-3914'/45-90-60-120. Rec: 60' GIF, 15' G&OCM, 250' SW. FP: 47/97-97/165#. SIP: 1272-1272#. HP: 1840-1821# 1st open - SB, FB. 2nd open - FB.				
DST #4: 4014-4036'/60-120-90-180. Rec: 620' GCFO, 60' GCSW. FP: 68/126-97/271#. SIP: 1349-1340#. HP: 1927-1880# 1st open - SB, GTS 8". 2nd open - SB, GA - 35 MCF.				
DST #5: 4043-4074'/30-65-120-240. Rec: 120' SOGCM, 180' HOGCM, 120' HOGCSW, 420' HGCSW. FP: 49/136-136/368#. SIP: 1455-1455#. HP: 1946-1850# 1st open - SB. 2nd open - GTS immediately GA - 8.01 MCF				
DST #6: 4095-4145'/30-30-30-30. Rec: 15' M. FP: 49/39-49/49#. SIP: 58-49#. HP: 1975-1927# 1st open - WB, died 15". 2nd open - NB.				
DST #7: 4182-4200'/45-90-60-120. Rec: 60' VSOCM. FP: 29/29-29/29#. SIP: 87-78#. HP: 2004-1985# 1st open - WB. 2nd open - WB.				
DST #8: 4400-4430'/30-30-30-30. Rec: 30' M. FP: 39/49-39/39#. SIP: 184-78#. HP: 2216-2158# 1st open - WB, died 20". 2nd open - NB.				
DST #9: 4490-4550' to test 30' sand development, hit bridge 26 jts. in, could not get to bottom.				
DST #10: 4490-4550'. Could not get below bridge @ appr. 1560'.				
DST #11: 4490-4450'/30-60-60-120. Rec: 400' GW. FP: 49/173-172/233#. SIP: 1282-1282#. HP: 2254-2177# 1st open - WB, FB. 2nd open - WB.				

State Geological Survey
WISCONSIN BRANCH

RELEASED

SEP 0 1962

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