

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

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.

F 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.

C X 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 # 7267 EXPIRATION DATE June 30, 1986

OPERATOR PLATTE VALLEY OIL CO., INC. API NO. 15-155-20,915-0000

ADDRESS 253 Hillcrest Center Building Ralston, Ne. 68127 COUNTY Reno FIELD Morton

\*\* CONTACT PERSON John Loughran PROD. FORMATION Lansing PHONE (402) 331-4927

PURCHASER KOCH OIL COMPANY LEASE MORTON

ADDRESS Box 2256 Wichita, Ks. 67201 WELL NO. GAS - B #1 WELL LOCATION NW/NW/NE

DRILLING Contractor Sterling Drilling Co. 330 Ft. from N Line and ADDRESS Box 129 330 Ft. from W Line of Sterling, Ks. 67579 the NE (Qtr.) SEC 17 TWP 24 S RGE 8 W.

PLUGGING Contractor \_\_\_\_\_ WELL PLAT (Office Use Only) ADDRESS \_\_\_\_\_

TOTAL DEPTH 3700 PBD \_\_\_\_\_ SPUD DATE 1/3/83 DATE COMPLETED 4/20/83 ELEV: GR 1661 DF \_\_\_\_\_ KB 1670

X			
		17	

KCC  KGS  SWD/REP \_\_\_\_\_ PLG. \_\_\_\_\_

DRILLED WITH (XXX) (ROTARY) (XXK) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 8 5/8@255' DV Tool Used? No

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

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

JOHN LOUGHRAN, 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.

John Loughran (Name) John Loughran

SUBSCRIBED AND SWORN TO BEFORE ME this 6 day of May, 1986.

BONITA G. BOYSEN NOTARY PUBLIC, STATE OF NEBRASKA MY COMMISSION EXPIRES

Bonita G. Boyesen (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 11/30/89

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

RECEIVED STATE CORPORATION COMMISSION

MAY 08 1986

CONSERVATION DIVISION Wichita, Kansas

OPERATOR PLATTE VALLEY OIL CO LEASE MORTON SEC. 17 TWP. 24S RGE. 8W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

GAS B

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.				

DST #1 2539 - 2637 (Howard and Severy Sand)

Rec: 120 feet gassy watery mud  
 2180 feet gassy salt water (Chlorides = 98,000 ppm)  
 2300 feet total fluid

Log Tops:

Wabaunsee	2176	- 506
Tarkio	2306	- 636
Elmont	2365	- 695
Howard	2520	- 850
Severy	2575	- 905
Topeka	2634	- 964
Heebner	2978	-1308
Douglas	2999	-1329
Brown Lime	3177	-1507
Lansing	3190	-1520
Iola ('H')	3365	-1695
Swope ('K')	3452	-1782
Hertha ('L')	3502	-1832
'M' Zone	3519	-1849
Base KC	3547	-1877
Marmaton	3557	-1887
Conglomerate	3636	-1966
Mississippian	Not Present	
Kinderhook	3652	-1982
Log TD	3699	-2029
Rotary TD	3700	-2030

ISIP: 1025#      IFP: 306-534#  
 FSIP: 1002#      FFP: 534-899#  
 HP: 1340#      BHT: 100° F

DST #2 3438 - 3480 (Lansing 'K' Zone, "Swope")

Rec: 915 ft. of gas in pipe  
 122 ft. of gassy mud  
 183 ft. slightly oil and gas cut mud (30% gas, 2% oil, 68% mud)  
 122 ft. oil and gas cut mud (30% gas, 12% oil, 58% mud)  
 427 ft. total fluid - no water

ISIP: 1116#      IFP: 56-56#  
 FSIP: 641#      FFP: 95-125#  
 HP: 1900#      BHT: 109° F

DST #3 3484 - 3555 (Lansing 'L', 'M' & 'N' Zones)

Rec: 10 ft. of mud

ISIP: 113#      IFP: 56-56#  
 FSIP: 113#      FFP: 56-56#  
 HP: 1946#      BHT: 109° F

If additional space is needed use Page 2, Side 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
SURFACE	12 1/2"	8 5/8"	20	255	COMMON	225	2% Gel 3% CC
PRODUCTION	7 7/8"	4 1/2"	9 1/2	3698	60/40 Pozmix	175	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	SSB Jet	3520-24
TUBING RECORD			2	SSB Jet	3504-08
Size	Setting depth	Pecker set at	2	SSB Jet	3456-62
2 3/8	3600				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3000 Gallons 15% NE Acid	3504-08 3520-24
500 Gallons 15% NE Acid	3456-62

Date of first production	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 34.5
Estimated Production -I.P.-	Oil 22 bbls. MCF	Gas % 5 bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations