

State Geological Survey
WICHITA BRANCH

29-7-25W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt.

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. Radiation Guard Log

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. No Log

LICENSE # 5543

EXPIRATION DATE 6/30/83

OPERATOR Kissinger Exploration, Inc.

API NO. 15-065-21,811

ADDRESS 410 Seventeenth Street, Suite 850
Denver, Colorado 80202

COUNTY Graham

** CONTACT PERSON Richard W. Benner, President
PHONE (303)623-0547

PROD. FORMATION Lansing Kansas City

PURCHASER Husky Oil Company

LEASE Riggs

ADDRESS 6060 S. Willow Drive

WELL NO. 13-29

Englewood, Colorado 80111

WELL LOCATION C S $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$

DRILLING Kissinger Drilling Inc.

660 Ft. from West Line and

CONTRACTOR

ADDRESS 410 Seventeenth Street, Suite 850
Denver, Colorado 80202

330 Ft. from South Line of (E)
the SW (Qtr.) SEC 29 TWP 7S RGE 25 (W)

PLUGGING Kissinger Drilling Inc.

WELL PLAT

CONTRACTOR

ADDRESS 410 Seventeenth Street, Suite 850
Denver, Colorado 80202

(Office
Use Only)

TOTAL DEPTH 3720'

PBTD NONE

KCC

SPUD DATE 7/19/83

DATE COMPLETED 7/27/83

KGS

ELEV: GR 2455' DF 2466' KB 2467'

SWD/REP

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

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

Amount of surface pipe set and cemented 255.78' @ 24# DV Tool Used? @ 268.78' .

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

Richard W. Benner, 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.

OPERATOR Kissinger Exploration Inc. LEASE Riggs

SEC. 29 TWP. 7S RGE. 25 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

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.				
<u>Log Tops:</u>				
Anhydrite	2138 (+329)			
Heebner	3660 (-1193)			
Toronto	3683 (-1216)			
LKC	3702 (-1235)			
BKC	3908 (-1441)			
<u>DST #1: 3712-35</u>				
LKC B-35' Zone, Op: 60-60-60-60, Rec: 130' DSMW, O: spots, M: 57', W: 73' [Cl: 25,000, Mud: 2,000, Pr: IF: 55-77, FF: 77-110, IBH: 1099, FBH: 1045 IHS: 1886, FHS: 1864, BHT: 119°, 1st Op, wk bl's-both op.				
<u>DST #2: 3749-90</u>				
LKC F-90' Zone, Op: 20-60-30-60, 1st op: strg, blow: 16", 2nd op: strg blow: 5" Rec: 780' GIP, 95' GO, 180' GMCC, Total fluid 275' Pr: IF, NA NA FF: NA-219 IBH: 656, FBH 623, IHS: 1929, FHS: 1907, BHT: 120°				
<u>DST #3: 3800-27</u>				
LKC H-140' Zone, OP: 60-60-60-60, 1st op. wk blo. inc. to 2", 2nd op: wk inc-5" Rec: 300' GIP, 30' DCM, Pr: IF: 44-55, FF: 55-55, IBH: 406, FBH: 515 IHS: 1961, FHS 1940, BHT: 121°				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated		
Acid #1: w/250 gal 15% MCA				3826-3830		
Acid #2: 500 gal, 15% HCL @ 14 gal/min				3826-3830		
Acid #3: 250 gal MCA 15% over perf				3772-3776 & 3778-3782		
Date of first production 8/28/83	Producing method (flowing, pumping, gas lift, etc.) pumping		Gravity 33.6			
Estimated Production - I.P.	Oil 73 bbls.	Gas None MCF	Water 10 % 7.3 bbls.	Gas-oil Ratio None CFPB		
Disposition of gas (vented, used on lease or sold)				Perforations		
NO CORES RUN						
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	Sacks	Type and percent additives
Surface	12 $\frac{1}{4}$ "	8-5/8"	24#	268.78'	Common	160	2% gel, 2% calcium
Production #1	7-7/8"	4 $\frac{1}{2}$ "	9.5#	3920' up	60/40	150	2% gel, 2% CFR 2
Production #2	7-7/8"	4 $\frac{1}{2}$ "	9.5#	2168 to surface	Hal Light	375	7 # Gilsonite 4# Flow seal

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3826-3830
TUBING RECORD				4	3772-3776
Size 2-3/8"	Setting depth 3866.10	Packer set at None	4		3778-3782