

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.

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 # Pending EXPIRATION DATE Pending

OPERATOR Bergman Oil Company API NO. 15-135-22,158 -0000

ADDRESS 520 Union Center COUNTY Ness

Wichita, Kansas 67202 FIELD Nelson North Ext.

** CONTACT PERSON Harold I. Bergman PROD. FORMATION -

PHONE 316-267-5291

PURCHASER NA LEASE Humberg Ranch

ADDRESS WELL NO. # 1

WELL LOCATION NE SW NW

DRILLING Contractor Bergman Drilling, Inc. Ft. from Line and

CONTRACTOR ADDRESS 520 Union Center Ft. from Line of

Wichita, Kansas 67202 the NW (Qtr.) SEC 34 TWP 20 RGE 24W

PLUGGING Contractor Bergman Drilling, Inc. WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS 520 Union Center

Wichita, Kansas 67202

TOTAL DEPTH 4500 PBTD

SPUD DATE 10-25-81 DATE COMPLETED 11-5-81

ELEV: GR 2297 DF KB 2302

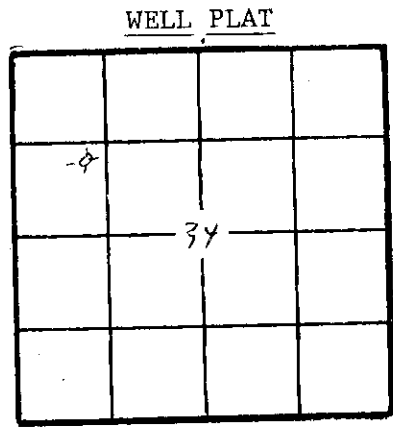
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 359 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.



(Office Use Only) KCC ✓ KGS ✓ SWD/REP ✓ PLG. ✓

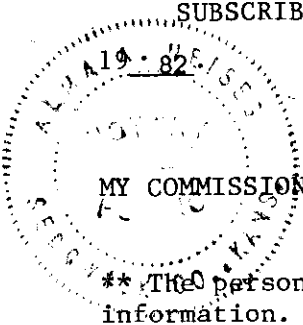
A F F I D A V I T

Harold I. Bergman, 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.

[Signature] (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 16 th day of July



Alma A. Neises (NOTARY PUBLIC)

MY COMMISSION EXPIRES: May 31, 1986

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

4113-03 1982

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Bergman Oil Company LEASE Humberg Ranch SEC. 34 TWP. 20 RGE. 24W

FILL IN WELL LOG 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
DST @ 1 4365-4405 (Miss) 60-30-30-45 Rec. 90' Mud BHP 990-775 FP 108-108/108-84			Heebner	3726-1424
			Toronto	3744-1442
DST # 2 4367-4425 (Miss) 90-30-15-45 Misrun			Lansing	3775-1473
DST # 3 4350-4425 (Miss) 50-30-20-30 Rec. 70' oil Sp. mud BHP 702-516 FB 51-61/72-72			B/Kansas City	4113-1811
			Marm	4152-1850
			Pawnee	4230-1928
			Ft. Scott	4296-1994
			Cherokee	4370-2018
			Cong.	4346-2044
			Miss.	4382-2080
			Miss. Dol	4398-2096

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 1/4	8 5/8		359	60/40 poz	275	3% Salt 2% gil

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
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RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls.	CFPB
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Disposition of gas (vented, used on lease or sold)	Perforations
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