

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.

CONFIDENTIAL

LICENSE # Pending EXPIRATION DATE Pending

OPERATOR Bergman Oil Company API NO. 15-083-20961-0000

ADDRESS 520 Union Center COUNTY Hodgeman

Wichita, Kansas 67202 FIELD ARMSTRONG, So.

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

PHONE 316-267-5291

PURCHASER Western Crude Oil, Inc. LEASE Scothorn

ADDRESS Box T.A. Denver, Colo. 80217 WELL NO. #1

DRILLING CONTRACTOR Bergman Drilling, Inc. WELL LOCATION SW SW SW

ADDRESS 520 Union Center 330 Ft. from West Line and

Wichita, Kansas 67202 330 Ft. from South Line of the SW (Qtr.) SEC 23 TWP 22 RGE 23W

PLUGGING CONTRACTOR _____ WELL PLAT _____

ADDRESS _____ (Office Use Only)

TOTAL DEPTH 4540' PBTD _____

SPUD DATE 2-7-82 DATE COMPLETED 5-27-82

ELEV: GR 2279 DF _____ KB 2284

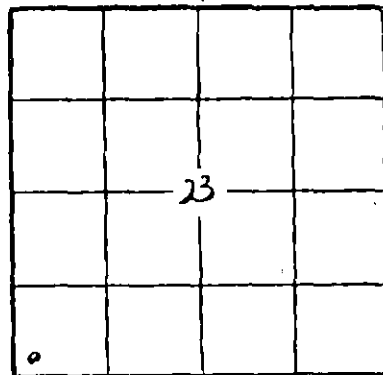
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 344 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.



KCC /
KGS /
SWD/REP _____
PLG. _____

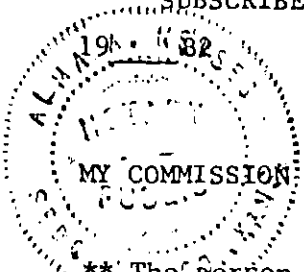
A F F I D A V I T

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 16th day of July



MY COMMISSION EXPIRES: May 31, 1986

Alma A. Neises
(NOTARY PUBLIC)
Alma A. Neises

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

RECEIVED
STATE CORPORATION COMMISSION
DEC 10 1982
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Bergman Oil Company LEASE Scothorn # 1 SEC. 23 TWP. 22 RGE. 23W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cased 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 4507-4540 (Miss) 60-45-60-45 Rec. 1000' clean gassy oil, 440' Froggy oil & HOCM BHP 1305-1305 IP 131-468/468-599			Heebner	3837-1553
			Lansing	3897-1613
			B/ Kansas City	4275-1991
			Fl. Scott	4434-2150
			Miss	4512-2228

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		344	70/30 poz	190	3% cacl 2% gel
Production	7 7/8	4 1/2	9.5	4529	60/40 poz	125	10% salt 1/2 lb Gil/sk 20 bbls salt flush

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
Produce Natural Open Hole 4516-20	

Date of first production May 27, 1982	Producing method, (flowing, pumping, gas lift, etc.)	Gravity 37°
RATE OF PRODUCTION PER 24 HOURS	Oil 55 bbls.	Gas MCF
Disposition of gas (vented, used on lease or sold)	Water zero %	Gas-oil ratio CFPB
	Perforations	OH 4529 -