

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

23-22-2300

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 well completion on the well was completed.

Attach separate letter of explanation if well is held confidential. If confidential, only file one copy. If not confidential, file with public record and Side Two will then be held confidential.

CONFIDENTIAL

Applications must be made on dual completion, commingling, sale with 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 # Pending EXPIRATION DATE Pending
OPERATOR Bergman Oil Company API NO. 15-083-20961
ADDRESS 520 Union Center COUNTY Hodgeman
Wichita, Kansas 67202 FIELD
** 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
WELL LOCATION SW SW SW
DRILLING Contractor Bergman Drilling, Inc. Ft. from Line and
ADDRESS 520 Union Center Ft. from Line of
Wichita, Kansas 67202 the SW (Qtr.) SEC 23 TWP 22 RGE 23W

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

WELL PLAT grid with 'RELEASED' stamp dated JUN 1984 FROM CONFIDENTIAL

KCC
KGS
SWD/REP
PLG.

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.

A F F I D A V I T
Harold I. Bergman

, being of lawful age, hereby certifies

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. statements and allegations contained therein are true and correct.

Handwritten signature and name

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

WEC-SS-EE

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; 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 4507-4540 (Miss) 60-45-60-45 Rec. 1000' clean gassy oil, 440' Froggy oil & HOCM BHP 1305-1305 FP 131-468/468-599			Heebner Lansing B/ Kansas City Ft. Scott Miss	3837-1553 3897-1613 4275-1991 4434-2150 4512-2228

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
	Water zero %	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Perforations OH 4529 -

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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