

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. 15-009-22729

ADDRESS 520 Union Center COUNTY Barton

Wichita, Kansas 67202 FIELD Rolling Green East

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

PHONE 316-267-5291

PURCHASER Koch Oil Company LEASE Welsh

ADDRESS Post Office Box 2256 WELL NO. # 3

Wichita, Kansas 67201 WELL LOCATION NE SE NE

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

CONTRACTOR ADDRESS 520 Union Center Ft. from Line of

Wichita, Kansas 67202 the NE (Qtr.) SEC 30 TWP 20 RGE 12W

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS

TOTAL DEPTH 3510 PBTB

SPUD DATE 3-14-82 DATE COMPLETED 7-1-82

ELEV: GR 1853 DF 1856 KB 1858

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 331 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 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.

[Handwritten signature]

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of July, 1982

[Handwritten signature: Alma A. Neises]

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: May 31, 1986

Alma A. Neises

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

RECEIVED STATE CORPORATION COMMISSION

AUG 03 1982

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Bergman Oil Company LEASE Welsh # 3 SEC. 30 TWP 20 RGE. 12W

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
Anhydrite	669	693		
DST # 1 3199-3285 (^{Lans} Lang) Rec. 180' gas: 510' gassy slightly oil cut mud, 540' muddy water BHP 508-508 FP 100-408/408-472			Heebner	3069-1211
			B. Lansing	3194-1336
			Lansing	3205-1347
			Arbuckle	3481-1623

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		331	60/40 poz	325	
Production	7 7/8	4 1/2	9.5	3509	Comm	150	10% salt

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2/Ft		3500-3504
Size	Setting depth	Packer set at			
	3505				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 g. 15% MA : 250 g. 15% Demulsion	3500-3504
1500 g NE 28%	3500-3500

Date of first production 7-1-82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 38
RATE OF PRODUCTION PER 24 HOURS /	Oil 42 bbls.	Gas MCF
	Water 5 %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 3500=3504