

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.

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.

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.

LICENSE # 6234 EXPIRATION DATE 6-30-84

OPERATOR Maurice L. Brown Co. API NO. 15-171-20,254 -00-00

ADDRESS 200 Sutton Place COUNTY Scott

Wichita, KS 67202 FIELD Hugoton-North

\*\* CONTACT PERSON Vern Haselhorst PROD. FORMATION LKC

PHONE 316/265-4651

PURCHASER Permian Corporation LEASE SMITH

ADDRESS Tulsa, Okla. WELL NO. 15

WELL LOCATION 1/4 C NW SE

DRILLING Abercrombie Drilling, Inc. 1840 Ft. from South Line and

CONTRACTOR 801 Union Center 1920 Ft. from East Line of

ADDRESS Wichita, KS 67202 the SE (Qtr.) SEC 26 TWP 19S RGE 33W.

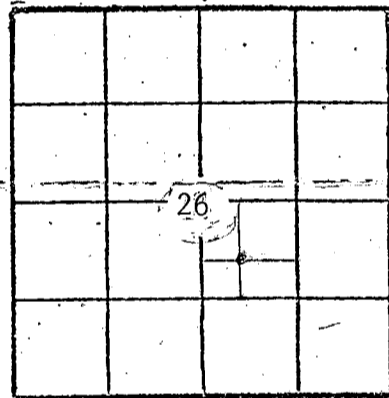
PLUGGING N/A

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)



KCC ✓

KGS ✓

SWD/REP

PLG.

TOTAL DEPTH 4870' PBTD

SPUD DATE 7/28/83 DATE COMPLETED 8-12-83

ELEV: GR 2977' DF 2980 KB 2982

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 356.65' DV Tool Used? YES

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.

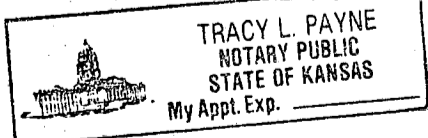
A F F I D A V I T

Vern Haselhorst, 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.

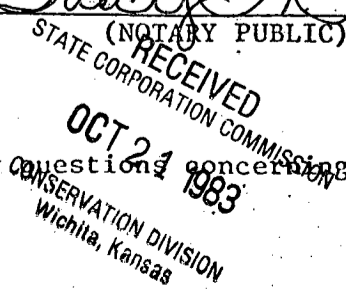
Vern Haselhorst (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 20th. day of October, 1983.



Tracy L. Payne (NOTARY PUBLIC)

MY COMMISSION EXPIRES: April 22, 1987



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

SEP 19 1983

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR

M.L. Brown Co.

LEASE SMITH

SEC. 26 TWP. 19S RGE. 33W

WELL NO. 15

FILL IN WELL INFORMATION 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
Sand & Shale Shale & Lime Rotary Total Depth	0 2886 4870	2886 4870	SAMPLE TOPS:	
DST #1 4026-4066' Iola. 60-60-120-120. Rec 125' sulfur wtr. cut drlg. mud w/ sli oil stain. IFP-14-34, ISIP-738, FFP-37-78, FSIP-727, IHP-1995, FHP-1967				
DST #2 4068-4100' Drum 60-60-90-90. Rec. 122 GIP, 341' oil, 186' sulfur wtr & heavy mud cut oil, 248' muddy wtr., sli oil cut, 434' sulfur wtr., sli oil cut. IFP-43-358, ISIP=741, FFP-372-529, FSIP-747, IHP-2063, FHP-2066.				
DST #3 4118-50' Westerville 60-60-60-90. Rec. 1242' of fluid. IFP-14-401, ISIP- 961, FFP-429-586, FSIP-970, IHP-2193, FHP-2122.				
DST #4 4193-4212' (Swope) 60-60-60-60. Rec. 1245' of fluid. IFP-28-386, ISIP- 1150, FFP-401-600, FSIP-1136, IHP-2235, FHP-2178.				
DST #5 4555-4630' (Morrow Sand) 60-60-60-90. Rec. 15' drlg. mud - no shows. IFP-58-88, ISIP=205, FFP-58-88, FSIP-205, IHP-2607, FHP-2455.				
DST #6 4700-4755' (Straddle) 60-60-90-120. Rec. 740' gas odor, 90' heavy gas & OCM, 593' of heavy gas & sli oil cut sulfur wtr. IFP-59-205, ISIP-964, FFP-220-293, FSIP- 964, IHP-2536, FHP-2635.				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used) <sup>2</sup>

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
(new) Surface	12 1/4"	8 5/8"	20#	363.65'	Common	270	3% c.c., 1/2# Floce1
(used) Production	7 7/8"	5 1/2"	17#	4860'	Hall. Lt. 65/35 pozmix	150	10# Gils 2% gel, 10% Salt 75% CFR-2
				(2nd stage)	Hall. Lite	550	10# Gils.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jumbo Jet	4796-99'
			4	" "	4714 1/2 - 4717 1/2'
			2	" "	4594-4604'
Size 2-7/8"	Setting depth 4545'	Packer set at	4	" "	4088-4090'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 15% Demud acid	4714 1/2 - 4717 1/2'
2000 gal. NE acid	" "
1000 gal. 15% DeMud Acid	4594-4604'
20,000 gal. gelled KCL wtr., 21,000# 20/40 & 2,000# 10/20 sand	" "

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
9-15-83	Pumping	
Estimated Production -I.P.	Oil 35 bbls. Gas MCF Water % 200 BWBbls. Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)		Perforations