

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.

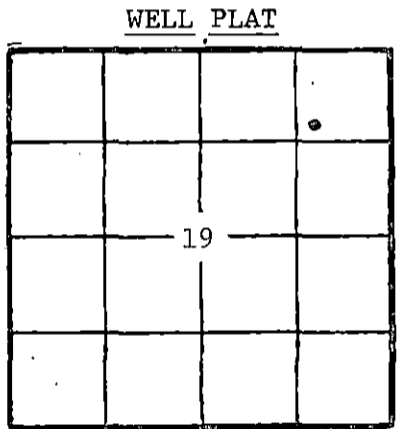
Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

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 # 5575 EXPIRATION DATE July, 1983
OPERATOR Mesa Petroleum Co. API NO. 15-025-20628-0000
ADDRESS P.O. Box 2009 COUNTY Clark
Amarillo, Texas 79189 FIELD Lexington
\*\* CONTACT PERSON R. E. Mathis PROD. FORMATION Morrow
PHONE (806) 378-4886
PURCHASER Koch Oil Company LEASE Seacat
ADDRESS Box 2256 WELL NO. 12-19
Wichita, KS 67201 WELL LOCATION SW 1/4 of the NE 1/4 of NE 1/4
DRILLING TMBR Drilling, Inc. 2500 Ft. from North Line and
CONTRACTOR CONTRACTOR ADDRESS P.O. Drawer 10970 1100 Ft. from East Line of
Midland, TX 79702 the NE (Qtr.) SEC 19 TWP 31S RGE 21W.

PLUGGING CONTRACTOR ADDRESS



(Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.

TOTAL DEPTH 5405' PBD 5256'
SPUD DATE 11-9-82 DATE COMPLETED 12-29-82
ELEV: GR 2150 DF 2161 KB 2163

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 690' 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

Richard Erle Mathis, 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.

R. E. Mathis (Signature) (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 24 day of January, 1983.

MY COMMISSION EXPIRES: 4/13/85

(NOTARY PUBLIC) RECEIVED OPERATIONAL COMMISSION

JAN 27 1983
OPERATIONAL DIVISION
Wichita, Kansas

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

SIDE TWO

OPERATOR Mesa Petroleum Co. LEASE Seacat

ACO-1 WELL HISTORY  
SEC. 19 TWP. 31S RGE. 21W

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
Cored Elgin Sand to test for Lexington water flood water supply well  #1 4152' to 4172' #2 4172' to 4239'			Wabaunsee	3528'
			Elgin Sand	4155'
			Heebner	4286'
			Brown LM	4460'
			Lansing	4482'
			BKC	4935'
			Cherokee	5083'
			B/Inola	5190'
			Morrow	5198'
			Mississippian	5290'

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"	24#	690'	LT/H	200/200	2% CACL
Production	7 7/8"	5 1/2"	15.5#	5405'	50/50 POZ/H	250/225	5% KCL, 5/10% D-19/ 3% KCL

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4" CSG GUN	5214' - - 5226'

**TUBING RECORD**

Size	Setting depth	Packer set at
2 3/8"	5240'	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
900 gal 7 1/2% MCA Acid	5214' - - 5226'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
12-29-82	Pumping	40.8

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	55 bbls.	30 MCF	%	545 CFPB

Disposition of gas (vented, used on lease or sold)	Perforations
Used on lease	5214' - - 5226'