

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.

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. 15-025-20665-0000

ADDRESS P.O. Box 2009 COUNTY Clark

Amarillo, Texas 79189 FIELD Lexington Morrow

\*\* CONTACT PERSON R. E. Mathis PROD. FORMATION Morrow

PHONE (806) 378-4886

PURCHASER Koch Oil Company LEASE Seacat

ADDRESS Box 2256 WELL NO. 14-19

Wichita, Kansas 67201 WELL LOCATION NW 1/4 NE 1/4

DRILLING TMBR Drilling, Inc (#6714) 560 Ft. from North Line and

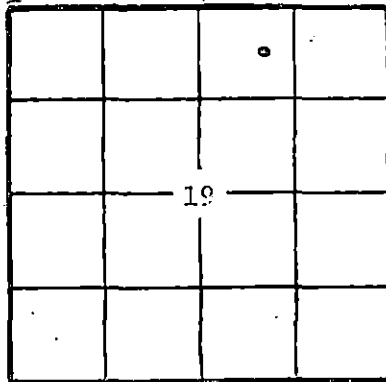
CONTRACTOR ADDRESS P.O. Drawer 10970 1720 Ft. from East Line of

Midland, Texas 79702-7970 the NE (Qtr.) SEC 19 TWP 31 RGE 21W.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)



KCC [checked] KGS [checked] SWD/REP PLG.

TOTAL DEPTH 5330' PBD 5249'

SPUD DATE 1-27-83 DATE COMPLETED 3-9-83

ELEV: \*GR 2128' DF 2140' KB 2142.3'

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 650' 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. STATE CORPORATION COMMISSION

APR 18 1983

A F F I D A V I T

CONSERVATION DIVISION

R. E. MATHIS

Wichita, Kansas

that: being of lawful age, hereby certifies

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

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 15th day of April, 1983

Chris [Signature] (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 1-26-87

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

XC: KCC (O+2), CEN RCDS, ACCTG, MAT CONT, GAS CONT, ENG, OPS(FILE), MID CON, ROSWELL, PARTNERS, D&M, MCP, KOCH

\* NOTE: Ground level after building location. Original GR was 2118.6'.

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR

Mesa Petroleum Co.

LEASE Seacat

SEC. 19 TWP. 31 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
See next page for DST #1			B. Heebner Lansing Marmaton Cherokee B. Inola Miss	4270' 4442' 4971' 5052' 5180' 5259'

**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#	650'	LT/"H"	250/150	2% CaCl/3% CaCl
production	7 7/8"	5 1/2"	15.5/17	5330'	Lo- "H"/Dense II	750/250	5% KCC, 5/10% D-19/1% CaCl

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 JSPF(29 holes)	.43" entry	5197-5210

**TUBING RECORD**

Size	Setting depth	Packer set at
2 5/8"	5222	-

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

Amount and kind of material used	Depth interval treated
A/900 gal 17% HCL + 2% KCL	5197-5210

Date of first production 3-9-83	Producing method (flowing, pumping, gas lift, etc.) Pumping 2" x 1 1/4" x 20'	Gravity 40.8
RATE OF PRODUCTION PER 24 HOURS	Oil 117 bbls.	Gas 20 MCF
	Water 8 bbls.	Gas-oil ratio 171 CFPB
Disposition of gas (vented, used on lease or sold) Lease use		Perforations 5197'-5210'

SEACAT #14-19

Results of DST #1 in the Mississippian formation from 5180' to 5232'.

TOP PRESS CHART

2502  
57-57  
157  
71-71  
158  
2502  
138

TEST INCREMENTS

IHP (psig)  
30 min IFP (psig)  
60 min ISIP (psig)  
60 min FFP (psig)  
120 min FSIP (psig)  
FHP (psig)  
Temp (°F)

BOTTOM PRESS CHART

2550  
  
Plugged  
Pressure  
Gauge  
2550

DRILL PIPE RECOVERY

52 feet of drlg mud. No gas or wtr in DP.

RECEIVED  
STATE CORPORATION COMMISSION

APR 18 1983

CONSERVATION DIVISION  
Wichita, Kansas