

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. 15-025-20,666-0006

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 Co. LEASE Moore

ADDRESS Box 2256 WELL NO. 4-20

Wichita, KS 67201 WELL LOCATION

DRILLING CONTRACTOR TMBR Drilling, Inc. #6714 2590 Ft. from South Line and

ADDRESS P. O. Drawer 10970 1155 Ft. from West Line of

Midland, Texas 79702-7970 the (Qtr.) SEC 20 TWP 31 RGE 21W.

PLUGGING CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 5354' PBD 5230'

SPUD DATE 2-10-83 DATE COMPLETED 3-19-83

ELEV: GR 2097 DF 2109 KB 2111

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 669 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

R. E. 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 (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of April 1983

Chris Hiltbrunner (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 1-26-87

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

XC: KCC (0+2), CEN RCDS, ACCTG, MAT CONT, ENG, GAS CONT, OPS (FILE), ROSWELL, PARTNERS

RECEIVED STATE CORPORATION COMMISSION

APR 08 1983

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO
OPERATOR

Mesa Petroleum Co. LEASE Moore

ACO-1 WELL HISTORY
SEC. 20 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
			B. Heebner	4249
			Lansing	4418
			Marmaton	4936
			Cherokee	5013
			B. Inola	5145
			Morrow	5166
			Miss	5189

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#	669'	H.	950	1/4# Celloflakes/ 3% CaCl ₂
Production	7 7/8"	5 1/2"	15.5#	5347'	H.	500	1% CaCl ₂ /1/4# Celloflakes

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 (total of 29)	.50" entry 3/8" CSG Gun	5170' - 5184'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	5164'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A/900 gal 7 1/2% HCL	5170' - 5184'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
3-19-83	Pumping	40.8
RATE OF PRODUCTION PER 24 HOURS:	Oil 55 bbls. Gas 10 MCF Water % 4 bbls. Gas-oil ratio 182 CFPB	
Disposition of gas (vented, used, on lease or sold)	Perforations 5170' - 5184'	

APR 0 1983
Mesa Petroleum Co.