

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

OPERATOR Mesa Petroleum Company API NO. 15-119-20573-00-00

ADDRESS P. O. Box 2009 COUNTY Meade

Amarillo, Texas 79189 FIELD Adams Ranch

\*\* CONTACT PERSON Wayne Riddle PROD. FORMATION Chester/Morrow
PHONE (316) 624-0814

PURCHASER Kansas Power and Light LEASE Le Valley

ADDRESS 818 Kansas Avenue WELL NO. 1-5

Topeka, Kansas 66601 WELL LOCATION

DRILLING DaMac Drilling, Inc. 2055 Ft. from North Line and

CONTRACTOR CONTRACTOR ADDRESS P. O. Box 1164 585 Ft. from West Line of

Great Bend, Kansas 67530 the NW (Qtr.) SEC 5 TWP 35S RGE 28W.

PLUGGING CONTRACTOR CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 6425' PBTD 6348'

SPUD DATE 6/21/82 DATE COMPLETED 9/17/82

ELEV: GR 2420 DF 2428 KB 2428

DRILLED WITH (XBXBX) (ROTARY) (XDX) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 1505' 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.

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AFFIDAVIT

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 (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 11th day of October, 1982.

MY COMMISSION EXPIRES: September 3 1982

Kim Harrison (NOTARY-PUBLIC)

RECEIVED STATE CORPORATION COMMISSION

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

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Mesa Petroleum Company LEASE Le Valley SEC. 5 TWP. 35S RGE. 28W

**FILL IN WELL LOG AS REQUIRED:**

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
			NAME	DEPTH
Winfield	2754		DIL-SFL-GR	6420-1500'
Council Grove	3042		MICROLOG-GR	6420-2900'
Toronto	4520		CNL-FDC-GR	6420-2600'
Lansing	4642			
Marmaton	5347			
Cherokee	5556			
Morrow	5905			
Morrow Sand	5955			
Mississippian Chester	6028			
Miss - St. Genevieve	6369			
<u>SEE ATTACHED DST SUMMARY</u>				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (~~XXXX~~)

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	1505	65-35 POZ Class "H"	650 sks 350 sks	6% gel, 12 1/2 #/sk Kaolite, 2% CaCl
Production	7 7/8"	4 1/2	10.5	6405	50-50 POZ Class "H"	550 sks 50 sks	2% gel, 18% Salt 8% gel, 10% Salt 12 1/2 #/sk Kaolite

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<b>TUBING RECORD</b>			34 total shots	.38" Jet	6059-6105
Size	Setting depth	Packer set at			
2 3/8"	6066'	NA	1	.38" Jet	5955-5961

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

Amount and kind of material used	Depth interval treated
3500 gal. 15% MCA acid. Frac'd with 60,000 gal X-Link gel, 61 1/2 tons CO <sub>2</sub> , 75000# 20-40 sand, and 15,000# 10-20 sand.	6059-6105'
1000 gal. 15% NE acid. Frac'd with 20,000 gal X-Link gel, 25 tons CO <sub>2</sub> , and 30,000# 20-40 sand.	5955-5961'

Date of first production September 30, 1982	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity 0.691
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RATE OF PRODUCTION PER 24 HOURS	Oil -	Gas 1979	Water MCF %	% 1/2	Gas-oil ratio -	CFPS
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Disposition of gas (vented, used on lease or sold) (CAOF 7.0 MMCF) Perforations 6059-6105'