

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

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. 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 # 6236 EXPIRATION DATE 6-30-83

OPERATOR M.T.M. Petroleum API NO. 15-095-21,280 0000

ADDRESS P.O. Box 82 COUNTY Kingman

Spivey, Kansas 67142 FIELD Pat Creek

** CONTACT PERSON Marvin A. Miller PROD. FORMATION none at this date

PHONE 316-785-4011

PURCHASER LEASE Mertens D.

ADDRESS WELL NO. #1

WELL LOCATION 765' FSL 660' FWL SW/4

DRILLING Lobo Drilling Co. 765 Ft. from south Line and

CONTRACTOR P.O. Box 877 660 Ft. from west Line of

ADDRESS Great Bend, KS 67530 the SW (Qtr.) SEC 21 TWP 28 RGE 9 W

PLUGGING WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 4470' PBD 4469

SPUD DATE 9-13-82 DATE COMPLETED 9-24-82

ELEV: GR 1654 DF KB 1669

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 301' 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.

AFFIDAVIT

Marvin A. Miller

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.

(Signature)

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 8th day of December

19 82



MY COMMISSION EXPIRES: May 18, 1983.

(Signature)

(NOTARY PUBLIC)

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

RECEIVED

DEC 09 1982

CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #1

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
Check if no Drill Stem Tests Run.				
DST# 1 Indian Cave 60' mud Tool opened with a very weak blow and remained through flow period	2328	2389		
DST# 2 Tarkio 1140' saltwater Tool opened with a strong blow and remained through flow period. Gas to surface 10 minutes into the initial shut-in period.	2547	2561		
DST# 3 Mississippian 80' Total fluid 20' Slightly oil & gas cut mud 60' Slightly oil & gas cut, thin mud. Tool opened with a weak blow and remained through flow period.	4094	4101		
DST# 4 Mississippian 60' Gas above fluid 300' Muddy salt water. Tool opened with a fair blow and remained through flow period.	4100	4111		
DST# 5 Simpson 240' Gas above fluid 1702' Total fluid 300' Highly gas & oil cut mud 120' Highly gas & oil cut muddy water 1282' Gas cut, slightly oil cut water. Tool opened with a strong blow and remained through flow period.	4410	4428		
DST# 6 Simpson 300' Gas above fluid 718' Total fluid 64' Slightly oil & gas cut mud 64' Slightly oil & gas cut muddy water 590' Muddy water. Tool opened with a strong blow and remained through flow period.	4425	4432		

If additional space is needed use Page 2, Side 2

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"	20#	301'	60/40 pozmix	250	2% gel 3% cc.
Production	7-7/8"	4 1/2"	10 1/2#	4469'	50/50 pozmix	125	18% salt

LINER RECORD

PERFORATION RECORD

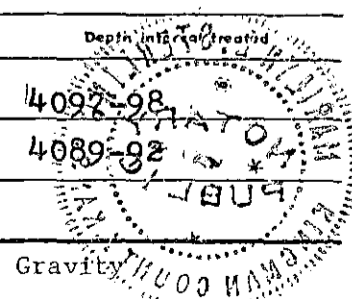
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Bowen 3 1/8	4419-4421
			4	Bowen 3 1/8	4089-4092
			4	Bowen 3 1/8	4097-4098

TUBING RECORD

Size	Setting depth	Packer per ar

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
Squeezed w/50 sacks of Class "A" 2% gel		4092-98
Acidized w/400 gallons 15% MCA		4089-92
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production -I.P.	Oil bbls. MCF	Water %
Disposition of gas: (vented, used on lease, or sold)	Gas bbls.	Gas-oil ratio CFPB



Perforations