

14-13-21W

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.

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 # 5088

EXPIRATION DATE July 30, 1983

OPERATOR John Jay Darrah, Jr.

API NO. 15-195-21,092

ADDRESS 405 Century Plaza
Wichita, Kansas 67202

COUNTY Trego

FIELD

** CONTACT PERSON John Jay Darrah, Jr.
PHONE (316) 263-2243

PROD. FORMATION Marmaton

PURCHASER Derby Refining Co.

LEASE Hall

ADDRESS Box 1030
Wichita, Ks. 67201

WELL NO. 2

WELL LOCATION 100' W of SW SW
1090 Ft. from E SE 14-13-21
Line and

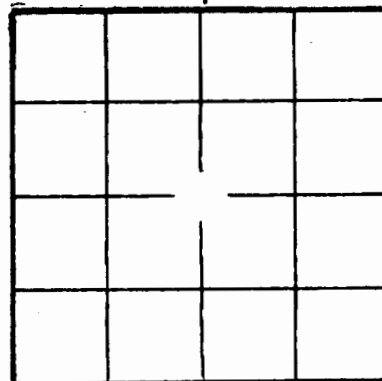
DRILLING CONTRACTOR Mallard Drilling Co., Inc.
ADDRESS 405 Century Plaza, Wichita, Ks.

330 Ft. from S Line of
the SE(4th) SEC14 TWP13S RGE21W.

PLUGGING
CONTRACTOR
ADDRESS

WELL PLAT

(Office
Use Only)



KCC
KGS
SWD/REP
PLG.

TOTAL DEPTH 3903 PBTD 3885

SPUD DATE 10/11/82 DATE COMPLETED 11/17/82

ELEV: GR 2210 DF KB 2218

DRILLED WITH (CABLE) (ROTARY) TOOLS.

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

Amount of surface pipe set and cemented 250' 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

JOHN JAY DARRAH, JR., 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.

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR John Jay Darrah, Jr. LEASE Hall SEC. 14 TWP. 13 SRGE. 21W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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
Clay and shale	0	730		
Sand	730	1285	Topeka	3253 (-1053)
Shale <i>& lime</i>	1285	3903	Heebner	3485 (-1267)
			Toronto	3505 (-1287)
			Lansing	3522 (-1304)
			B/Kans.C	3765 (-1547)
			Marmaton	3821 (-1603)
			Arbuckle	3897 (-1679)
DST #1 3543-3610 30-30-60-45 Weak blow throughout, slightly increasing. Recovered 110' mud, 62' slight watery mud. IFP 103-103#; FFP 103-114#; ISIP 641#; FSIP 435#. DST #2 3761-3872' 30-30-30-30 Fair to good recovered 920 foggy oil. FP 228-549#; SIP 1081-1112#				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
1500 gals. 28% acid			3846-66	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity
		pumping		
Estimated Production -I.P.	Oil 45 bbls.	Gas -0- MCF	Water %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	

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	12½	8 5/8	24#	258	60/40 poz	150	2% gel; 3% CaCl
Production	7 7/8	5 1/2	14#	3902	60/40 poz	150	10% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2 shots/ft		3846-52
Size	Setting depth	Packer set at			