

TYPE

★ AFFIDAVIT OF COMPLETION FORM

28-34-1240
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 # 5041 EXPIRATION DATE 6-30-83

OPERATOR Ram Petroleum Corporation API NO. 15-007-21,398

ADDRESS 1260 KSB&T Bldg. COUNTY Barber

Wichita, Kansas 67202 FIELD Hardtner

** CONTACT PERSON Robt K. Edmiston PROD. FORMATION Mississippi

PHONE (316) 265-5241

PURCHASER (oil) Koch (gas) KS Gas Supply LEASE Graves "B"

ADDRESS P.O. Box 2256 Box 300 WELL NO. 3

Wichita, KS 67201 Tulsa, OK 74102 WELL LOCATION SW NE SE

DRILLING Union Drilling Co., Inc. 1650 Ft. from South Line and

CONTRACTOR 422 Union Center 990 Ft. from East Line of

ADDRESS Wichita, Kansas 67202 the SE/4(Qtr.) SEC28 TWP 34SRGE 12W.

PLUGGING Wichita Geological Survey

CONTRACTOR WICHITA BRANCH

ADDRESS Wichita, Kansas 67202

TOTAL DEPTH 4770 PBTD 4770

SPUD DATE 1-29-82 DATE COMPLETED 2-7-82

ELEV: GR 1419 DF 1422 KB 1424

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 311 w/300 sxs 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.

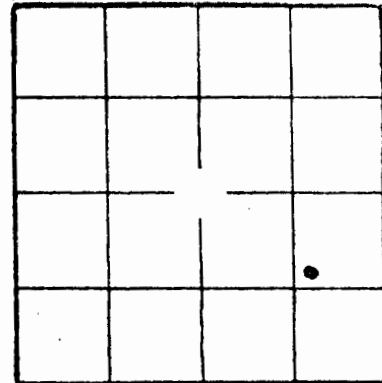
A F F I D A V I T

Robt K. Edmiston, 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.

WELL PLAT

(Office Use Only)

KCC KGS SWD/REP PLG. 

SIDE TWO
OPERATOR

Oil Petroleum Corporation LEASE Graves B #3

ACO-1 WELL HISTORY
SEC. 28 TWP. 34S 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
Red Bed	0	315	Kansas City	4299
Red Bed & Shale	315	1278	Base Ks. City	4550
Shale	1278	4238	Cherokee	4682
Shale & Lime	4238	4418	Cherokee Sd.	4700
Lime	4418	4770	Mississippi	4705
RTD		4770	LTD	4780
Drill Stem Test #1 4692-4728 (Mississippi) 30-30-120-90. Weak blow, to fair building to strong. Rec. 120' mud with oil in tool) ISIP 113#, IFP 92-92#, FFP 92-92#, FSIP 351#				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
Frac w/40,000 sd. (30,000 20/40 sd., 10,000 10/20 sd.)			4710-4720'	
Acid 500 gal 15% Demud, 1 gal I-2			4710-4720	
Date of first production			Gravity	
Producing method (flowing, pumping, gas lift, etc.)			Pumping 18.2	
RATE OF PRODUCTION per 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	4 bbls.	4.3 MCF	83 % 20 bbls.	1075 CFPS
Portion of gas (vented, used on lease or sold)			Perforations	
Sold			10	

*NOTE: Edmiston Oil Company, Inc., operates this well from the casing point.

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	12¼	8-5/8"		311'	Common	300	2% gel, 3% cc		
Production		4-1/2"		4770	Posmix	225	50/50, 18% salt, 4# gel/sx.		
LINER RECORD				PERFORATION RECORD					
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval			
				1		4710-4720			
TUBING RECORD									
Size	Setting depth	Packer set at							

MAR 1 1982

MAR 1 1982

28-34-12W

Inc

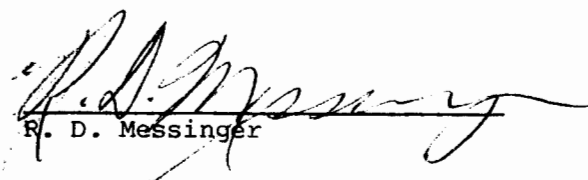
CONTRACTOR'S WELL LOG

OPERATOR: Ram Petroleum Corporation
CONTRACTOR: Union Drilling Co., Inc.
LEASE NAME: Graves "B" #3
LOCATION: SW NE SE Section 28-34S-12W
Barber County, Kansas
COMMENCED: January 29, 1982
COMPLETED: February 7, 1982

0	315	Red bed	Set 8-5/8" @ 311' w/300 sxs
315	1278	Red bed & shale	common 2% gel, 3% CC
1278	4238	Shale	
4238	4418	Shale & lime	
4418	4770	Lime	
4770		RTD	

We certify that the foregoing is a true and correct copy of the log on the Graves "B" #3, SW NE SE Section 28-34S-12W, Barber County, Kansas.

Union Drilling Co., Inc.


R. D. Messinger

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid County and State as of this 9th day of February, 1982.

My appointment expires:

12-24-84


Shirley A. Gallegos
Notary Public



KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH