

PC
SER

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

28-34-12W

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. 15-007-21,160

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 Oil / (gas) Ks. Gas Supply LEASE GRAVES "B"

ADDRESS Box 2256 / Box 300 WELL NO. #1

Wichita, KS / Tulsa, OK 74102 WELL LOCATION SW SW SE

DRILLING Union Drilling Co., Inc. 330 Ft. from West Line and

CONTRACTOR 330 Ft. from South Line of

ADDRESS 422 Union Center Bldg. the SE (Qtr.) SEC 28 TWP 34 S RGE 12 W.

Wichita, KS 67202

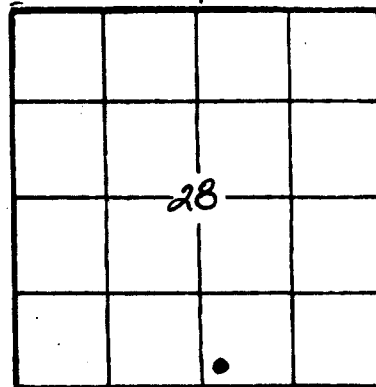
PLUGGING CONTRACTOR

ADDRESS

State Geological Survey
WICHITA, BRANCH

WELL PLAT

(Office Use Only)



KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 4830' PBD 4829'

SPUD DATE 11/5/81 DATE COMPLETED 12/3/81

ELEV: GR 1423' DF 1425' KB 1428'

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 339 DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
Acid 300 gal. w/15% Demud		209.3 WYJRAM 4752-4760	
Frac 40,000# sand (35,000# 20-40, 5,000# 10-40)			
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
	Pumping	23°	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water %
	bbbl	MCY	bbbl
Disposition of gas (vented, used on lease or sold)		Perforations	

SIDE TWO

ACO-1 WELL HISTORY
SEC. 28 TWP. 34S RGE. 12W

WLSI-88-82

OPERATOR Ram Petroleum Corporation LEASE GRAVES "B" #1

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
Redbed and Shale			0	346		
Shale			346	3813		
Shale and Lime			3813	4013		
Lime and Shale			4013	4702	Kansas City	4301 (-2873)
					Base/KC	4555 (-3127)
					Cherokee	4686 (-3258)
Lime			4702	4830	Cherokee Sand	4707 (-3279)
					W. Mississippi	4715 (-3287)
					S. Mississippi	4731 (-3303)
TD			4830		Log TD	4776 (-3)
					(Great Guns Logged)	
<p>Drill Stem Test #1, 4698-4718 (Cherokee Sand) Open 30 min., shut in 30 min., open 120 min., shut in 90 min. Weak blow to no blow/final. Rec. 30 mud. SIP: 46-57; FP: 44-55.</p> <p>Drill Stem Test #2, 4720-4747 (S. Mississippi) Open 30 min., shut in 30 min., open 120 min., shut in 90 min. Gas in 28 min. Flowed and stabilized @ 42,300cf gas/day. Rec. 150' gas cut mud. Slid tool 3'. SIP: 221-232; FP 78-78.</p> <p>Drill Stem Test #3, 4747-4790 (S. Mississippi) Open 30 min., shut in 30 min., open 120 min., shut in 90 min. Weak blow increasing to fair blow. Rec. 280' gas in pipe & 70' slightly oil and gas cut mud. SIP: 265-387; FP 66-66-78-80.</p>						

* NOTE: Edmiston Oil Company, ... tes this well from 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 casing	12 1/4"	8 5/8"	24	339'	common	300	2% gel, 3% cc
Production pipe	7 7/8"	4 1/2"	10.5	4829'	60/40 poz	225	4# gel, 18% salt/sack

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			3		4752-4760
Size	Setting depth	Pecker set at			