

John A

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.

14-16-20W

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5041 EXPIRATION DATE 6/30/83

OPERATOR Ram Petroleum Corporation API NO. 15-165-20,964

ADDRESS 1260 KSB Bldg. COUNTY Rush

Wichita, Kansas 67202 FIELD Keough NE

** CONTACT PERSON Jon M. Callen, P.E. PROD. FORMATION Lansing
PHONE (316) 265-5241

PURCHASER Koch Oil LEASE HUBBS

ADDRESS P.O. Box 2256 WELL NO. #2

Wichita, Kansas 67201 WELL LOCATION SW NE SE

DRILLING H-30, Inc. 990 Ft. from East Line and

CONTRACTOR ADDRESS 251 N. Water - #10 1650 Ft. from South Line of

Wichita, Kansas 67202 the SE (Qtr.) SEC 14 TWP 16S RGE 20 (W).

State Geological Survey
WICHITA BRANCH

PLUGGING _____ WELL PLAT _____ (Office

CONTRACTOR _____ Use Only)

ADDRESS _____ KCC _____

TOTAL DEPTH 3980' PBD 3979' KGS

SPUD DATE 1/24/82 DATE COMPLETED 2/4/82 SWD/REP _____

ELEV: GR 2133' DF _____ KB 2138' PLG. _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. NGPA _____

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

Amount of surface pipe set and cemented 445' DV Tool Used? no

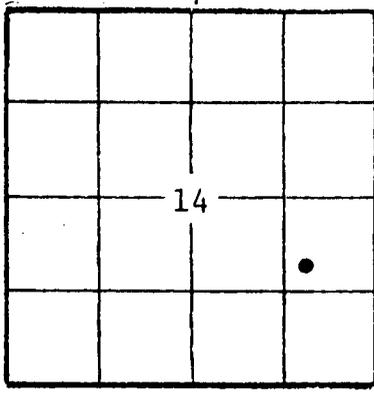
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

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

Jon M. Callen, 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.



OPERATOR **Ram Petroleum Corp.**

LEASE **HUBBS**

SEC. 14 TWP. 16SRGE. 20 (W)

WOG - 01-41

FULL IN WELL INFORMATION AS REQUIRED:

WELL NO. **2**

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.				
Check if samples sent to Geological Survey				
Post Rock	0	102	Topeka	3162 (-1024)
Blue Shale	102	286	Heebner	3456 (-1318)
Shale and Lime	286	425	Toronto	3480 (-1342)
Shale	425	717	Lansing	3503 (-1365)
Sand	717	1025	Base/KC	3767 (-1600)
Blue Shale and Lime	1025	1381	Arbuckle	3874 (-1736)
Anhydrite	1381	1417	LTD	3977 (-1839)
Shale	1417	2590	(Electra Log)	
Lime and Shale	2590	3070		
Shale and Lime	3070	3190		
Lime and Shale	3190	3500		
Lime	3500	3546		
Lime and Shale	3546	3873		
Lime	3873	3980		
RTD	3980			

Drill Stem Test #1, (3522-3546) Lansing
 30-30-120-30. Rec. 372' fluid (40% gas, 35% oil, 25% water) &
 310' fluid (85% water, 15% oil). FP 107-311#; SIP 1112-1134#.

Drill Stem Test #2, (3828-3850) Base Kansas City
 30-45-120-30. Rec. 25' mud. FP 21-21#; SIP 814-600#.

Drill Stem Test #3, (3860-3882) Base Kansas City
 30-30-120-30. Very weak blow. Rec. 10' watery mud.
 IFP 24-24#; FFP 24#; ISIP 24#; FSIP 24#.

Drill Stem Test #4, (3880-3892) Arbuckle
 30-30-120-30. Rec. 85' mud. IFP 75-64#; FFP 75-64#; ISIP 150#; FSIP 85#.

Drill Stem Test #5, (3886-3921) Arbuckle
 30-30-120-30. Rec. 30' mud, 30' muddy water w/oil specks on hydraulic
 tool. IFP 57-41#; FFP 57-57#; ISIP 619#; FSIP 436#.

If additional space is needed use Page 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"	24	445'	common	325	3% cc, 2% gel.
Production	7-7/8"	4 1/2"	10.5	3979'	50/50 pos.	225	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

4

3530-3534

OPERATOR Ram Petroleum Corp. LEASE NAME HUBBS #2 SEC. 14 TWP. 16S RGE. 20 (W)

FILL IN WELL LOG AS REQUIRED:

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Drill Stem Test #6, 3915-3935 (Arbuckle) 30-30-120-30. Rec. 30' mud. IFP 69-42#; FFP 59-46#; ISIP 619#; No FSIP.				
Drill Stem Test #7, 3934-3980 (Arbuckle) 30-30-120-30. Rec. 248' muddy water. IFP 69-57#; FFP 69-138#; ISIP 1122#; FSIP 895#.				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
Acid: 250 gal. 15% mud acid		3530-3534	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)		Gravity
	pumping		
Estimated Production -I.P.	Oil bbls.	Gas MCF	Water % %
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB	
		Perforations	

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