

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5041
Name Ram Petroleum Corp.
Address 1260 KSP&T Bldg.
Wichita, KS 67202
City/State/Zip

Purchaser D & A

Operator Contact Person Jon M. Callen
Phone (316) 265-5241

Contractor: License # 5107
Name H-30, Inc.

Wellsite Geologist Perry Hand
Phone 265-5241

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If CWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

11-20-85 11-26-85 11-27-85
Spud Date Date Reached TD Completion Date

4252' Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 307 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-095-21,549-0000
County Kingman
SE NW NE 30 29S 8 East
Sec Twp Rge X West

4290 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

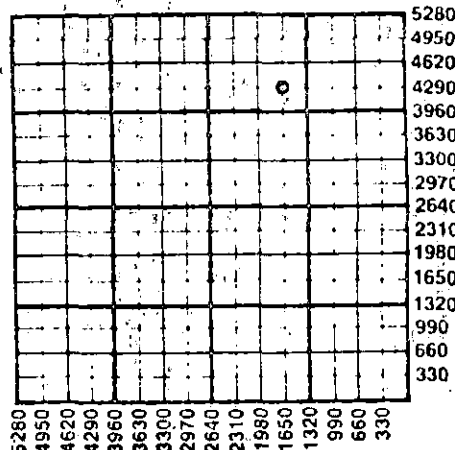
Lease Name Rickard Well # 1

Field Name Willowdale SE

Producing Formation Dry & Abandon

Elevation: Ground 1593 1601 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

XX Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Jon M. Callen
Title Vice-President Operations Date 12-16-85

Subscribed and sworn to before me this 16th day of December 1985

Notary Public Sharon D. Yates

Date Commission Expires November 18, 1986

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rap NGPA
KGS Plug Other
(Specify)

RECEIVED
STATE CORPORATION COMMISSION
12-19-1985
DEC 19 1985

Form ACO-1 (7-84)

SHARON D. YATES
State of Kansas
My Appt. Exp. 11-18-86

Operator Name Ram Petroleum Corp. Lease Name Rickard Well # 1

Sec. 30 Twp. 29S Rge. 8 East West County Kingman

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Drill Stem Test #1 (4197-4207) Mississippi
Open 30", S.I. 45", Open 120", S.I. 90"
Recovered 80' muddy water (50,000 Cl)
FP: 46-34, ISIP: 947#, FFP 57-57#, FSIP: 767# BHT 119°
TD 4252
Log

Name	Top	Bottom
red bed, sand	0	308'
red bed, shale	308'	1204'
lime, shale, anhydrite	1204'	1609'
lime, shale	1609'	4252'

Rotary total depth 4252'

SAMPLE TOPS

Heebner	3263(-1661)
Lansing	3481(-1880)
Stark Shale	3854(-2253)
Hushpuckney Shale	3888(-2287)
Hertha Porosity	3900(-2299)
Mississippi Chert	4200(-2599)
Mississippi Lime	4244(-2643)
RTD	4252(-2651)

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
...surface.....	12-1/4	8-5/8	23#	307'	Common	200	3%cc, 2%gel
.....
.....
.....
.....
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
.....
.....
.....
.....
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Comingled