

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 Corporation
Address 800 Vickers KSB&T Bldg.
City/State/Zip Wichita, KS 67202

Purchaser: Wichita Industrial Energy Supply Corporation
3801 S. Oliver
K14-01, Wichita, Kansas 67210

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 CW/O: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1-16-86 1-22-86 1-23-86
Spud Date Date Reached TD Completion Date
4233'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 316 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. 15-095-21,556-0000
County Kingman
N/2 SW SW Sec 30 Twp 29S Rge 8 East
XX West

990 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

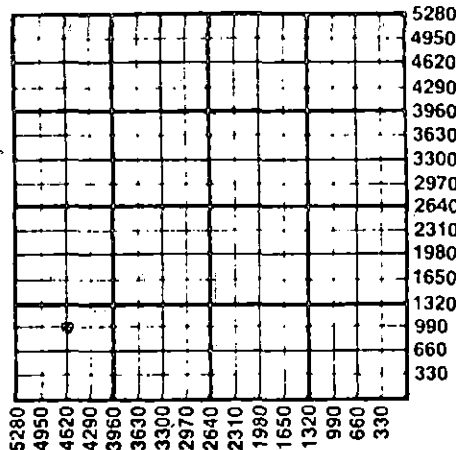
Lease Name Molitor Well # 1

Field Name Willowdale SE Spivey - Arabs - Basil

Producing Formation Mississippi

Elevation: Ground 1652 KB 1657

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

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
NE/4 of Sec 30 Twp 29S Rge 8 East XX 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 4/2/86

Subscribed and sworn to before me this 2nd day of April 1986
Notary Public Marilyn E. Fox
Date Commission Expires November 14, 1986

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

RECEIVED
STATE CORPORATION COMMISSION Form ACO-1 (7-84)

APR - 3 1986

Operator Name Ram Petroleum Corp. Lease Name..... Molitor 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

DST #1 3910-3963 (LKC SWOPE AND HERTHA) 30-45-90-60
 Strong blow, decreased to 8 inch at end. Rec. 625' gas in pipe, 45' oil & gas cut mud(10% oil, 25% gas, 65% mud) 60' oil and gas cut muddy wtr. (2% oil, 13% gas, 35% wtr, 50% mud); 120' muddy salt wtr. Cl 84,000. 225' total fluid. IFP 73-96, ISIP 1512, FFP 118-172, FSIP 1491, BHT 112°
 DST #2 4214-4233 (MISS) Top packer at 4178. 30-45-120-60. Packer failed first try, mud fell 5' then held second try. Gas to surface 5 min. gauged thru 1/2 inch oriface: 10 min. - 101 Mcfg/d, 15 min. - 121, 20 min. - 147, 25 min. -171, 30 min. - 183. Final flow: 10 min.-231, 20 min.-211, 30 min.-200, stabilized at 200 Mcfg/d for remainder of test. Rec. 315' gas cut drlg. mud, no water. IFP 115-136, ISIP 1413, FFP 168-178, FSIP 1382, BHT 110°

Name	Top	Bottom
sand, red bed	0	339'
clay, sand, shale and red bed	339'	1239'
sand, shale	1239'	1640'
shale, lime	1640'	1985'
shale	1985'	2300'
shale, lime	2300'	2620'
lime, shale	2620'	2890'
shale, lime	2890'	3810'
lime, shale	3810'	3963'
lime	3963'	4030'
lime, shale	4030'	4233'
Rotary total depth		4233'
Heebner 3320(-1663)	Hertha Por.	3955(-2298)
Lansing 3548(-1891)	B Ks. City	4004(-2347)
Stark Sh. 3913(-2256)	Cherokee	4153(-2496)
Swope 3920(-2263)	Mississippi	4228(-2571)
Hushpuckney 3947(-2290)	RTD	4233(-2576)
Shale		

CASING RECORD <input type="checkbox"/> New <input checked="" 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#	316'	Common	200	3%cc. 2%gel.
production	7-7/8	4-1/2	9.5#	4228'	50/50poz	250	2%salt 4%gils/sk.
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 checked="" 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			
		175	-0-				

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4228-4233
 Used on Lease Dually Completed
 Commingled