

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 # 5020  
Name Rine Exploration Company  
Address Suite #645  
300 W. Douglas  
City/State/Zip Wichita, KS 67202

Purchaser: Total Petroleum, Inc.  
Oklahoma City, OK 73116

Operator Contact Person M. Bradford Rine  
Phone 316/262-5418

Contractor: License # 5381  
Name Big Springs Drilling, Inc.

Wellsite Geologist M. Bradford Rine  
Phone 316/262-5418

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

09/07/85 09/20/85 10/15/85  
Spud Date Date Reached TD Completion Date  
4974' 4973'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 628 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

API NO. 15-191-21,867-00-00

County Summer

NE 1/4 SW 1/4 NE 1/4 Sec. 7 Twp. 35S Rge. 3W West

3630 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

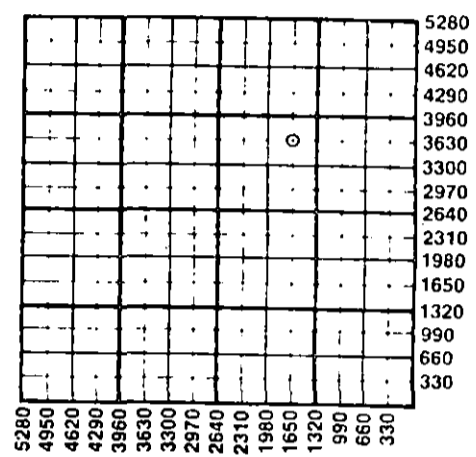
Lease Name Jenista Well # 1-7

Field Name Wildcat Caldwell, West

Producing Formation Simpson

Elevation: Ground 1155' KB 1160'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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 Sec Twp Rge East West  
Bought from Landowner

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 M. Bradford Rine  
M. Bradford Rine  
Title President and Geologist Date 11/07/85

Subscribed and sworn to before me this 7th day of November 1985  
Notary Public Ginger L. Mitchell  
STATE CORPORATION COMMISSION  
Date Commission Expires June 11, 1988

NOV 7 1985  
11-7-1985  
CONSERVATION DIVISION  
Wichita, Kansas

GINGER L. MITCHELL  
NOTARY PUBLIC  
STATE OF KANSAS  
MY APPT. EXPIRES 6-11-88

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

Sec. 7 Twp. 35S Rge. 3W

SIDE TWO

Operator Name Rine Exploration Company Lease Name Jenista Well # 1-7

Sec. 7 Twp. 35 South Rge. 3 West  East  West County Sumner

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

SAMPLE TOPS

Name	Top	Bottom
Heebner	2898	-1738
Kansas City	3740	-2580
Mississippian	4395	-3235
Mississippian Chert	4414	-3254
Mississippian Lime	4442	-3282
Kinderhook	4790	-3630
Misener	4839	-3679
Viola	4843	-3683
Simpson Shale	4872	-3712
Simpson Sand	4875	-3715
Lower Sand	4892	-3732
RTD	4974	-3819

DST #1 / 4361'-4445' (Miss. Chert) 45-60-60-60.  
 Strong blow throughout. Rec.: 150' gas cut mud, 360' gas cut mud with slight show of oil.  
 IFP 132 - 142 ISIP 1560, Building  
 FFP 193 - 193 FSIP 1459, Building

DST #2 / 4866'-4879' (Simpson) 30-60-30-60. Strong blow. 2nd open-gauged 80 MCF. Rec.: 30' oil, 240' gassy, slightly mud cut oil, 60' gas cut muddy oil, 2' H<sub>2</sub>O.  
 IFP 30 - 70 ISIP 1810  
 FFP 30 - 110 FSIP 1810  
 BHT - 140F

E-LOG TOPS

Kansas City	3741	-2581	Upper Sand	4890	-3730
Mississippian Chert	4415	-3255	Lower Sand	4906	-3746
Mississippian Lime	4443	-3283	LTD	4974	-3819
Kinderhook	4792	-3632			
Viola	4859	-3699			
Simpson Dolomite Sand	4870	-3710			

RELEASED

FEB 16 1987

FROM CONFIDENTIAL

CASING RECORD <input checked="" 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"	24#	628'	Class A	375 SX	2% gel, 3% ccl
Production	gilsonite	4 1/2"	10.5#	4973'	50/50 Poz	200 SX	10% salt-.75
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4892'-4894' and 4870'-4876'			500 gal. MCA-7% HCL w/clay.			
				stabilizers-iron sequestrants			
				AP-600/AR 1 bbl. per min./MP 1500/MR 1 bbl. per min.			
				750 gals-10% HCL			
				MTP-500#/ATP-400#/MTR 2bbl. per min./ATR 1 bbl. per min.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2 3/8"	4878'						
Date of First Production	Producing Method						
October 18, 1985	<input type="checkbox"/> Flowing <input checked="" 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		
	75 Bbls	Trace MCF	3 Bbls	CFPB			

CFR<sub>2</sub>-7#

per min.

METHOD OF COMPLETION

Production Interval

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