

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 # 6499
name Abraxas Petroleum Corporation
address P. O. Box 17485
San Antonio, Texas 78217
City/State/Zip

Operator Contact Person Roy Lofland
Phone 913-899-5989

Contractor: license # 682
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Bob Dilts
Phone 316-263-7092

PURCHASER N/A

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

12-26-84 1-4-85 1-4-85
Spud Date Date Reached TD Completion Date

4400'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 296' 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. 15 153-20,587-00-00

County Rawlins

E/2 NW NE Sec 23 Twp 1S Rge 35 West

4620 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

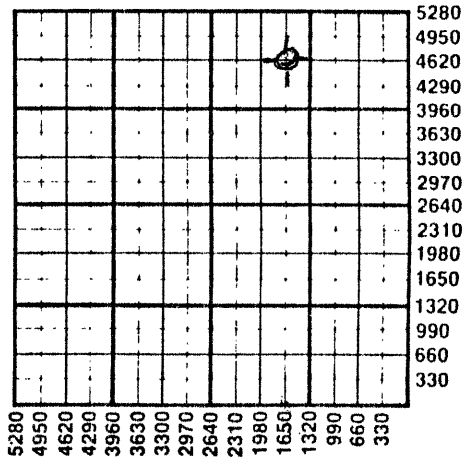
Lease Name Rooney Well# 2

Field Name Cahoj West Field

Producing Formation

Elevation: Ground 3167GL KB 9' 3176'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain)

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

Disposition of Produced Water: Disposal
 Repressuring

Docket # FEB 11 1985
CONSERVATION DIVISION
Wichita, Kansas 2-11-85

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. Rules 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 Diane Bailey
Title Production Secretary Date 2/7/85

Subscribed and sworn to before me this 7th day of February 19 85

Notary Public State of Texas Sandra J. Broach
Date Commission Expires 4-88

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)

Sec 23 Twp 1S Rge 35W

Operator Name Abraxas Petroleum Corp. Lease Name Rooney Well# 2 SEC. 23 TWP. 1S RGE. 35

East
 West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

Name	3177' RB	3167' GL	Top	Bottom
Anhydrite			3044	
Base Anhydrite			3080	
Chase			3268	
Neva			3550	
Red Eagle			3616	
Foraker			3672	
Topeka			3886	
Deer Creek			3934	
Oread			3982	
Heebner			4046	
Base Oread			4056	
Lansing			4108	
B Zone			4162	
C Zone			4207	
D Zone			4258	
Base Kansas City			4386	
Total Depth			4397'	

DST #1 from 4115-80' in Lansing KC "B" zone
 Times: 30-60-30-45

IH 2051
 IF 71 - 71
 ISI 920
 FF 71 - 71
 FSI 694
 FH 2030

Recov 10' drlg mud w/oil spots.

DST#2 from 4162-4220' in Lansing KC "C" zone
 Times: 30-60-30-60

IH 2051
 IF 71 - 71
 ISI 316
 FF 71 - 71
 FSI 326
 FH 2041

Recov 30' oil spotted watery mud.

DST #3 from 4217-4305' in Lansing KC D & E
 Times: 30-60-45-45

IH 2102
 IF 71
 FF 81
 IF 91
 FF 102
 FSI 950, FH 2051

Recov 115' oil & water cut mud-2% oil, 10% wtr, 88% mud.

Ran DST #4 misrun
 Ran DST #5 from 4209-4218' in Lansing KC C Times 30-60-45-45

IH 2004
 IF 10 - 10 Recov 5' drlg mud.
 ISI 20
 FF 10 - 10
 FSI 31, FH 1952

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#.....	296'.....	Common.....	250. sxs.....	2% gel. 3% cc.
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			
size	set at	packer at					
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			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify)

PRODUCTION INTERVAL:

Dually Completed.