

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 #
name White & Ellis Drilling, Inc.

Wellsite Geologist None used
Phone

PURCHASER Koch Oil Company

Designate Type of Completion
 New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
10-8-85 10-15-85 11-7-85
Spud Date Date Reached TD Completion Date
4430' TD 4381'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 345 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. 15 153-20,635

County Rawlins

SE NE (location) Sec 23 Twp 1 Rge 35 East XX West

3300 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

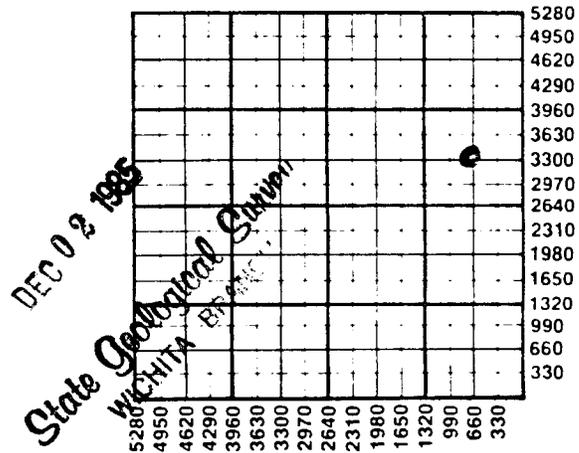
Lease Name Rooney Well# 3

Field Name Cahoy West

Producing Formation Lansing Kansas City

Elevation: Ground 3175' KB 3180'

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 #

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 temporarily abandoned wells.

WBE-1-85

SIDE TWO

Operator Name Abraxas Petroleum Corp. Lease Name Rooney Well# 3 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 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

Name	Top	Bottom
Topeka	3869'	
Oread	3964'	
Heebner	4022'	
Lansing "A"	4084'	
Lansing "B"	4138'	
Lansing "C"	4187'	
Lansing "D"	4236'	
Lansing "E"	4279'	
Lansing "F"	4317'	

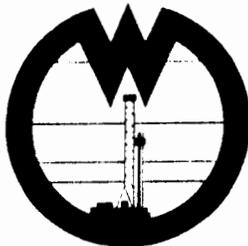
TUBING RECORD size 2-3/8" set at 4352' packer at None Liner Run Yes No

Date of First Production 11-8-85 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	<u>126</u>	<u>TSTM</u>	<u>Trace</u>	<u>N/A</u>	<u>29.5 SPI</u>
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION open hole perforation other (specify) **PRODUCTION INTERVAL** See perforation record
 Disposition of gas: vented sold used on lease Dually Completed. 4139-4326'

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#	345'	Common	250	3%CC+2%gel
Production	7-7/8"	4-1/2"	10.5#	4419'	Pozmix 60-40	300	10%NACL+2%gel .75% CRF-2.
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 SPF	4318-26'			250 gals 15% NE & 750 gals 15% SGA		4318-26'	
2 SPF	4279-86'			250 gals 15% NE & 750 gals 15% SGA		4279-86'	
2 SPF	4236-43'			250 gals 15% NE & 750 gals 15% SGA		4236-43'	
2 SPF	4187-97'			250 gals 15% NE & 1000 gals 15% SGA		4187-97'	
2 SPF	4139-45'			250 gals 15% NE & 500 gals 15% SGA		4139-45'	



23-1-35W P1

WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

Abraxas Petroleum Corp.
Box 17485

OPERATOR: San Antonio, TX 78217

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,
Wichita, Ks. 67202

Lease Name Rooney Well No. 3 ✓

Sec. 23 T. 1S R. 35W Spot C SE NE

County Rawlins State Kansas Elevation _____

Casing Record:

Surface: 8 5/8@ 345' with 2% gel.
3" cc 250 sx.

Production: 4 1/2" @ 4429' with 2% gel 300 sx.

Type Well: Oil Well Total Depth 4430

Drilling Commenced 10-8-85 Drilling Completed 10-16-85

Formation	From	To	Tops
Cellar	0	7	
Shale, Lime	7	4430	

OCT 28 1985

State Geological Survey
WICHITA, BRANCH