

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 San Antonio, Texas 78217

Operator Contact Person 913-899-5989
Phone Roy Lofland 913-899-5989

Contractor: license # 6033
name Murfin Drilling Company

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
10-12-84 10-18-84 10-20-84
Spud Date Date Reached TD Completion Date
4240' N/A
Total Depth PBTD KB 5'

Amount of Surface Pipe Set and Cemented at 331' KB 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 - 153-20,571-0000
County Rawlins
1980' FEL & 660' FSL of Section-IRREGULAR
SW SE Sec 7 Twp 1 Rge 33 West

660 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

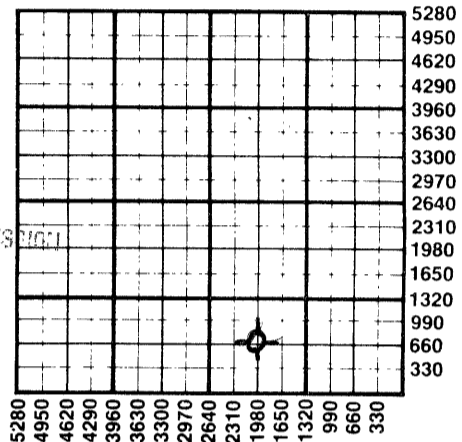
Lease Name Vap Well# 1

Field Name

Producing Formation

Elevation: Ground 3030' KB 5'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
WICHITA, KANSAS
DEC 12 1984
12-12-84
CONSERVATION DIVISION

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 # N/A

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 *Janice Galaznik*
Title Secretary Date 12/7/84
Subscribed and sworn to before me this 7 day of December 19 84
Notary Public for the State of Texas
Date Commission Expires 5-19-88



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. 1, Twp. 1, Rge. 33W

SIDE TWO

Operator Name Abraxas Petroleum Corp. Lease Name Vap Well# 1 SEC 7 TWP. 1N RGE. 33 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
Anhydrite	2880'	
Base Anhydrite	2917'	
Chase	3118'	
Neva	3422'	
Red Eagle	3482'	
Foraker	3542'	
Topeka	3756'	
Deer Creek	3804'	
Oread	3868'	
Heebner	3900'	
Base Oread	3914'	
Douglas Sand	3920'	
Lansing	3956'	
Lansing B	4012'	
Lansing C	4054'	
Lansing D	4109'	
Base Kansas City	4224'	
Total Depth	4242'	

Ran DST #1 in Lansing "B" zone from 3951-4021'

Times 30-45-20-none

IH 1986
 IF 132-142
 ISI 699
 FF 173 - 142
 FSI -
 FH 1897

Flushed tool & lost pkr seat. Recov 135' oil-speck mud & 615' mud.

Attempted DST #2 & #3 but packer failed.

Ran DST #4 from 4062-4110' in Lansing "D".

Times 30-45-30-45

IH 2045
 IF 81 - 71
 ISI 71
 FF 71 - 71
 FSI 61
 FH 1976

Recov 10' mud w/no show.

Ran DST #5 from 4065-4165' in Lansing KC "E".

Times 30-45-30-45.

IH 2041 ISI 293 FSI 212
 IF 121 - 111 FF 121 - 111 FH 2022

Recov 60' mud & no shows.

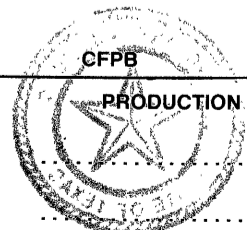
All meas are from the rotary bushing elevation.

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#	331' KB	Sun-common	185	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	
	Bbbs	MCF	Bbbs				

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

Dually Completed.
 Commingled



PRODUCTION INTERVAL

OKLAHOMA STATE BOARD OF MINERAL LANDS