

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 # 8625
name VAC Petroleum Co.
address 333 N. Rock Rd. Suite 105
City/State/Zip Wichita, Ks. 67206

Operator Contact Person L.C. Harmon
Phone (316) 685-0111

Contractor: license # 5829
name Aldebaran Drilling Co.

Wellsite Geologist Thomas M. Williams
Phone (316) 685-0111

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
5-11-85 5-20-85 N/A
Spud Date Date Reached TD Completion Date

4850' 4800'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 422' 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. 15-151-21, 608-00-00

County Pratt

C. SW, SW, SE Sec 33 Twp 28 Rge 15 East West

330 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

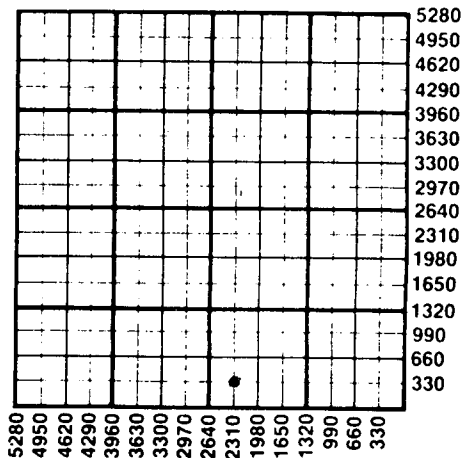
Lease Name Moore Well# 1

Field Name Springvale NW Ext

Producing Formation N/A

Elevation: Ground 2032' KB 2041

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater 330 Ft North From Southeast Corner and
(Well) 2280 Ft. West From Southeast Corner of
Sec 33 Twp 28 Rge 15 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 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 Thomas M. Williams

Title Petroleum Geologist Date 10/2/85

Subscribed and sworn to before me this 2 day of October 19 85

Notary Public Brenda Harmon Brown
Date Commission Expires

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Driller's Time Log Received
DISTRIBUTION
 KCC SWD/Reg NGPA
 KGS Plug Other (Specify)
CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

RCW
10-02-85

Notary Public-State of Kansas
BRENDA HARMON BROWN
My Appt. Exp. 5/6/89

Operator Name VAC Petroleum Co. Lease Name Moore Well# 1 SEC 33 TWP 28 RGE 15 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
DST #1: 4545' - 4581', test tool breakdown 60' drilling mud, 30-45-60-45 IFP=73/73, ISIP=91, FFP=73/73, FSIP=73 IHP=2227, FHP=2209 (TEMP. 137°)	Heebner	3903(-1862)	
	Toronto	3929(-1888)	
	Douglas	3940(-1899)	
	Br. Lime	4056(-2015)	
	Lansing/K.C.	4071(-2030)	
	Base/K.C.	4441(-2400)	
	Mississippian	4543(-2502)	
	Viola	4604(-2563)	
	Simpson Sh.	4742(-2701)	
	Simpson Sand	4754(-2713)	
DST #2: 4606' - 4680', ISIP=1229, FSIP=238, IFP=109/109, FFP=119/119, IHP=2301/ FHP=2203, 30-40-30-45 (TEMP.121°) 100' of muddy water.	Arbuckle	4835(-2794)	
DST #3: 4697' - 4763', ISIP=91, FSIP=82, IFP=73/73, FFP=73/73, IHP=2338/2320 10' drilling mud 30-45-30-45 (TEMP. 127).			

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 new	23 lbs.	422'	common	375sx	2% gel, 3% cc
Production	7 7/8	5 1/2	14 lbs	4853'	common	200	1/4 pd Flow seal

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	4693-98, 4705-12, 4721-24		1500gal 15% DSFE Acid, frac w/36,000#sand		
2	4552-62		750gal 15% DSFE Acid, frac w/25,500#sand		
2	4727-37		3000gal 15% DSFE, frac w/30,000#sand		
2	4524-36, 4484-94		2000 gal 15%		

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)				
N/A	N/A				

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: N/A

Dually Completed. Commingled

