

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 # 04933 (was 8625)  
Name VAC. PETROLEUM CO.  
Address 333 N. ROCK RD.  
City/State/Zip WICHITA, KS. 67206

Purchaser.....

Operator Contact Person H.C. Harman  
Phone (316) 685-0111

Contractor: License # 5829  
Name ALDEBARAN DRILLING

Wellsite Geologist Burk-Landes, Inc.  
Phone Tom Williams

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable

4-21-84    4-28-84    4-28-84  
Spud Date    Date Reached TD    Completion Date  
4577    .....  
Total Depth    PBD

Amount of Surface Pipe Set and Cemented at 308 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  
Cement Company Name .....  
Invoice # .....

API No. 15-135-22,564-0000  
County Ness  
..... NW/4 Sec. 5 Twp 18S Rge 26 East X West

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

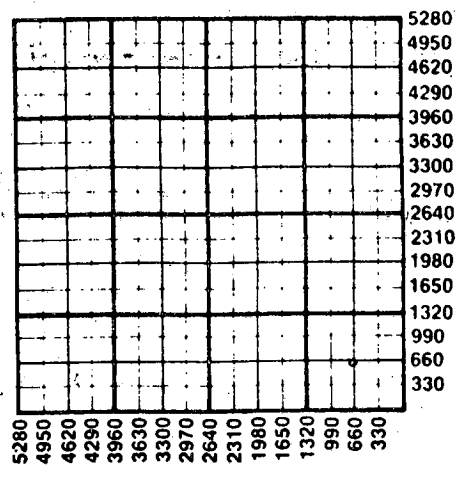
Lease Name Smith Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 2569 KB.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

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

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 H.C. Harman

Title President/General Partner Date 1-22-88

Subscribed and sworn to before me this 22 day of Jan 1988

Notary Public Brenda G. Lyrenmann

Date Commission Expires.....

BRENDA G. LYRENMANN  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. May 6, 1989

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)  
JAN 25 1988

CONSERVATION DIVISION  
Wichita, Kansas  
Form ACO-1 (5-86)  
01-25-88

Sec. 5, Twp. 18, Rge. 26

SIDE TWO

Operator Name VAC PETROLEUM Co Lease Name Smith Well # 1

Sec. 5 Twp. 18s Rge. 26  East  West County Ness

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: Marmaton (4296-4312)  
 30' asm, low pressures

#2: Cong. Sand (4473-4542)  
 10' mud, low pressures

#3: Mississippi (4512-4527)  
 10' mud

IFP-84 FFP-84 ISIP-84 FSIP-84

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		8 5/8		308'		200	60-40 pos. 2% gel 3% c.c.
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					
DRY HOLE		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
Estimated Production Per 24 Hours		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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