

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-189-21,103-DO-00
County Stevens
App. C... N/2 NE/4 Sec. 22 Twp. 34S Rge. 39E X West

Operator: License # 4549
Name Anadarko Petroleum Corp.
Address P. O. Box 351
City/State/Zip Liberal, KS 67905-0351

4620 Ft North from Southeast Corner of Section
1250 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser JM Petroleum

Lease Name KELLY "D" Well # 1

Operator Contact Person M. L. Pease
Phone 316-624-6253

Field Name Feterita, South

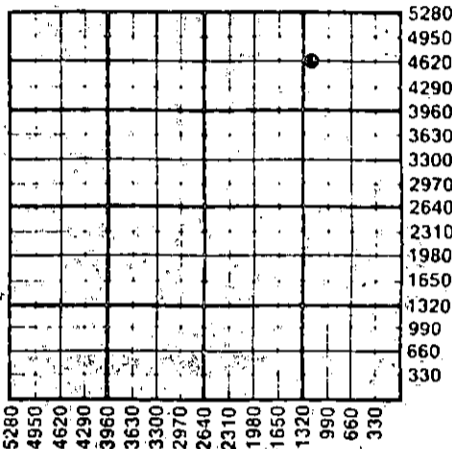
Producing Formation Upper Morrow

Contractor: License # 5842
Name Gabbert-Jones, Inc.

Elevation: Ground 3281.5 KB 3294

Wellsite Geologist Curtis E. Covey
Phone 316-942-2685

Section Plat



Designate Type of Completion
X New Well Re-Entry Workover

Oil SWD Temp. Abd
X 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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # NA Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

8/16/87 8/28/87 10/19/87
Spud Date Date Reached TD Completion Date
6825 6002
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1748 feet
Multiple Stage Cementing Collar Used? X Yes No
If yes, show depth set 2988 feet
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt
Cement Company Name
Invoice #

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
X Other (explain) contractor furnished water.
(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 M. L. Pease
Title Division Production Manager Date 11/12/87

Subscribed and sworn to before me this 21st day of November 1987
Notary Public Beverly J. Williams
Date Commission Expires November 21, 1990

K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
COMMISSION (Specify)

BEVERLY J. WILLIAMS
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 11-21-90

11-12-87

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (5-86)

Sec. 22 Twp. 34 Rge. 39E

SIDE TWO

Operator Name Anadarko Petroleum Corporation Lease Name KELLY "D" **RELEASED**

Sec. 22 Twp. 34S Rge. 39 East West County Stevens **MAR. 07 1990**

FROM CONFIDENTIAL

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time foot 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

Core No.1: 5960-5990 (U. Morrow)

Name	Top	Bottom
Sand, Clay	30'	540'
Redbed, Gyp	540'	1290'
Sand, Redbed, Anhy	1290'	1752'
Anhy, Red Cave, Shale	1752'	2182'
Shale	2182'	2592'
Shale, Lime	2592'	2875'
Lime, Shale	2875'	3050'
Shale, Lime	3050'	3230'
Lime, Shale	3230'	5960'
Core No.1	5960'	5990'
Lime, Shale	5990'	6825'
TD		6825'

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#	1748	Poz/Com	650/200	4% gel/2% CU
Production	7-7/8"	4-1/2"	11.6#	6102	Lite	75	6% gel/1/2# CF
2nd Stage					50/50 Poz Common	150	10% Salt/5# Gil
						270	10% Diacel "D"
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	5976-5980			Completed natural		5976-80	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size	Set At	Packer at				
	2-3/8"	5920	5920				
Date of First Production	Producing Method						
	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
SI WOPL	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
TESTED							
Estimated Production Per 24 Hours	0 Bbls	1228 MCF	0 Bbls	---		CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 5976-5980'
 Used on Lease Dually Completed
 Commingled