

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

API NO. 15- 129-21,017-0000 JAN 2 8 1991

County Morton **FROM CONFIDENTIAL**

SE NW SW Sec. 35 Twp. 32S Rge. 40 X East West

1390 Ft. North from Southeast Corner of Section

4030 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

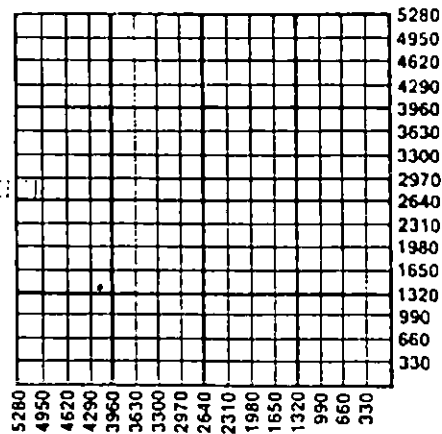
Lease Name USA "R" Well # 1

Field Name Stirrup

Producing Formation U. Morrow "D"

Elevation: Ground 3210.2 KB 3212.2

Total Depth 5625 PBDT 5347



Amount of Surface Pipe Set and Cemented at 1495 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Operator: License # 4549

Name: Anadarko Petroleum Corporation

Address P.O. Box 351

1000 A Q 111

City/State/Zip Liberal, KS 67905-0351

Purchaser: JM Petroleum (Oil)

Operator Contact Person: M. L. Pease

Phone (316) 624-6253

Contractor: Name: Gabbert-Jones, Inc.

License: 5842

Wellsite Geologist: Mark Smith

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Completion

Dry Other (Core, Water Supply, etc.)

If ~~Old~~ old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

9/11/89 9/22/89 11/1/89

Spud Date Date Reached TD Completion Date

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

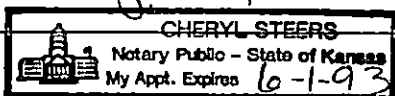
Signature M. L. Pease
M. L. Pease

Title Division Production Manager Date 1/5/90

Subscribed and sworn to before me this 5th day of January, 1990.

Notary Public Cheryl Steers

Date Commission Expires _____



K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached

Wireline Log Received

Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

SIDE TWO

Operator Name Anadarko Petroleum Corporation Lease Name USA "R" Well # 1
 Sec. 35 Twp. 32S Rge. 40 East County Morton West

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

JAN 28 1991

Formation Description

Log Sample

Name	Top	Bottom
Council Grove	2510	3192
Topeka	3192	3686
Heebner	3686	3792
Lansing	3792	4478
Marmaton	4478	5248
U. Mrrw "D" Sandstones	5248	5364
Lower Morrow	5364	5614
Ste. Genevieve	5614	5619
TD	5619	

RELEASED

FROM CONFIDENTIAL

CASING RECORD New 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	1495	50/50 POZ		4% gel 2% cc
					Common		2% cc
Production	7 7/8	4 1/2	11.6	5394	Lite	50	
					Thickset	175	1/4# Flocele

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5254-66	A/1500 Gals 7 1/2% HCL	5254-5266

TUBING RECORD Size 2 3/8 Set At 5230 Packer At _____ Liner Run Yes No

Date of First Production 10/26/89 Producing Method Flowing Pumping Gas Lift Other (Explain)

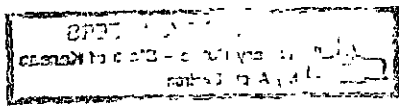
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	32	32	6	615	36.7°

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval 5254-66



ORIGINAL