

SIDE ONE

ORIGINAL

JAN 03 1992

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

Operator: License # 4549

Name: Anadarko Petroleum Corporation

Address P.O. Box 351

City/State/Zip Liberal, Kansas 67905

Purchaser: NA

Operator Contact Person: M. L Pease

Phone (316) 624-6253

Contractor: Name: Gabbert-Jones, Inc.

License: 5842

Wellsite Geologist: Jim Carson

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 Well Depth _____

Drilling Method: Mud Rotary Rotary Cable

8/10/89 Spud Date 8/8/89 Date Reached TD 9/26/89 Completion Date

JAN 03 1992
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

API NO. 15- 129-20,999-00-00
County Morton FROM CONFIDENTIAL

NW SE NE Sec. 2 Twp. 33S Rge. 40 East West

3630 Ft. North from Southeast Corner of Section

1250 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

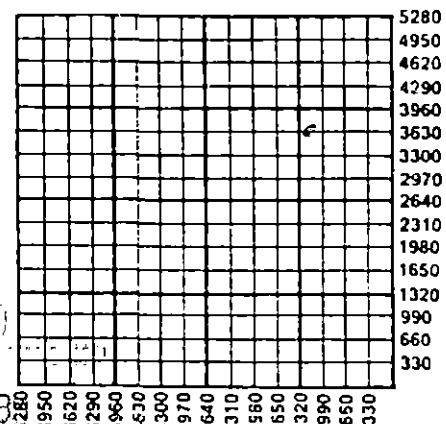
Lease Name USA "P" Well # 1

Field Name Gravel Pit Prospect

Producing Formation Morrow "C"

Elevation: Ground 3251.5 KB 3263.5

Total Depth 6300 PBTD 5610



10-4789
OCT 17 1989

Amount of Surface Pipe Set and Cemented at 1572 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 2756 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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
Title Division Production Manager Date 10/13/89

Subscribed and sworn to before me this 13th day of October, 1989.

Notary Public Cheryl Steers

Date Commission Expires _____

CHERYL STEERS
Notary Public - State of Kansas
My Appt. Expires 6-1-93

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 "P" Well # 1
 East County Morton
 Sec. 2 Twp. 33S Rge. 40 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 (Attach Additional Sheets.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No See Attachment No. 1 for Drill Stem Test Information	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3" style="text-align: center;">Formation Description</th> </tr> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> Log</td> <td style="text-align: center;"><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: center;">Top</th> <th style="text-align: center;">Bottom</th> </tr> <tr> <td>Clay-Sand</td> <td style="text-align: center;">0</td> <td style="text-align: center;">500</td> </tr> <tr> <td>Redbed</td> <td style="text-align: center;">500</td> <td style="text-align: center;">1215</td> </tr> <tr> <td>Glorietta Sand</td> <td style="text-align: center;">1215</td> <td style="text-align: center;">1340</td> </tr> <tr> <td>Redbed</td> <td style="text-align: center;">1340</td> <td style="text-align: center;">2138</td> </tr> <tr> <td>Lime-Shale</td> <td style="text-align: center;">2138</td> <td style="text-align: center;">2680</td> </tr> <tr> <td>Shale-Lime</td> <td style="text-align: center;">2680</td> <td style="text-align: center;">2935</td> </tr> <tr> <td>Lime-Shale</td> <td style="text-align: center;">2935</td> <td style="text-align: center;">6300</td> </tr> <tr> <td>TD</td> <td style="text-align: center;">6300</td> <td></td> </tr> </table>	Formation Description				<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample	Name	Top	Bottom	Clay-Sand	0	500	Redbed	500	1215	Glorietta Sand	1215	1340	Redbed	1340	2138	Lime-Shale	2138	2680	Shale-Lime	2680	2935	Lime-Shale	2935	6300	TD	6300	
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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	1572	50/50 Poz	525	4% gel, 2% cc
Production	7 7/8	4 1/2	11.6	5782	Common	200	2% cc
					65/35 Poz	50	6% gel, Floccule
					Thickset	225	5% KCL, Floccule
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	5635-40			A/1000 gal 7 1/2% MCA 5635-40			
				Cast Iron Bridge Plug 5610			
4	5475-92			NA 5475-92			
TUBING RECORD							
Size		Set At		Packer At		Liner Run	
2 3/8		5475		NA		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production		Producing Method					
SI WOPL		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours		Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
TR		1000	0			54	

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 5475-92

APPROVED

DATE: _____

BY: _____

Formation Tops
USA "P" No. 1
Section 2-33S-40W
Morton County, Kansas

<u>Formation</u>	<u>Tops</u>	<u>Bottom</u>
Base Stone Corral	1630	2414
Chase Group	2414	2654
Council Grove	2654	3092
Wabaunsee	3092	3342
Topeka	3342	3854
Heebner	3854	3872
Toronto	3872	3986
Lansing	3986	4406
Kansas City	4406	4642
Marmaton	4642	4876
Cherokee	4876	5400
Morrow	5400	5475
Morrow "C" Sandstone	5475	5628
Morrow "D" Sandstone	5628	5734
Indian Belly Lime	5734	5946
Chester	5946	6016
Ste. Genevieve	6016	6178
St. Louis	6178	6300
TD	6300	

JAN 03 1990

RECEIVED
STATE CORPORATION COMMISSION

NOV 22 1989

CONSERVATION DIVISION
Wichita, Kansas

GABBERT-JONES, INC.

USA P#1
SEC. 2-33S-40W
MORTON COUNTY, KS

Drillers Well Log

COMMENCED: 8-10-89
COMPLETED: 8-26-89
OPERATOR: ANADARKO PETROLEUM CORP. R-9

DEPTH		FORMATION	REMARKS
From	To		
0	500	Clay-Sand	Ran 39jts of 24# 8 5/8"
500	1215	Redbed	set @ 1572' w/525 sks 50/50
1215	1340	Glorietta Sand	Posmix 4% Gel - 2%CC
1340	2138	Redbed	200sks class H - 2%CC
2138	2680	Lime-Shale	PD @ 10:30 PM 8-11-89
2680	2935	Shale-Lime	
2935	6300	Lime-Shale	Ran 149jts of 11.6# 4 1/2
	6300 - TD		csg set @ 5782' w/ 50 sks lite 65/35 Posmix 6% Gel 1/2# FS - 225sks thickset - 1/4# FS PD @ 9:00AM 8-26-89

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
JAN 03 1989

RECORDED
INDEXED
OCT 17 1989
COMMISSION
Wichita, Kansas

STATE OF KANSAS]
]
COUNTY OF SEDGWICK]

I, the undersigned, being duly sworn on oath, state that the above Drillers Well Log is true and correct to the best of my knowledge and belief and according to the records of this office.

GABBERT-JONES, INC

James S. Sutton, II
James S. Sutton, II - President

Subscribed & sworn to before me this
30th day of August, 1989.

Lola Lenore Costa
Lola Lenore Costa

LOLA LENORE COSTA
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 11/21/89

My commission expires Nov. 21, 1992

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