

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

S

API NO. 15-...189-21,085-0000.....
County...Stevens.....
.....NE...Sec.27...Twp.32...Rge.39... East
..... West

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

.....5080 Ft North from Southeast Corner of Section
.....1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser.....None.....

Lease Name.....Rhinehart B.....Well #.....2.....

Operator Contact Person Jim Barlow.....
Phone 316-624-6253.....

Field Name.....Wildcat Midstream.....

Producing Formation.....L. Morrow.....

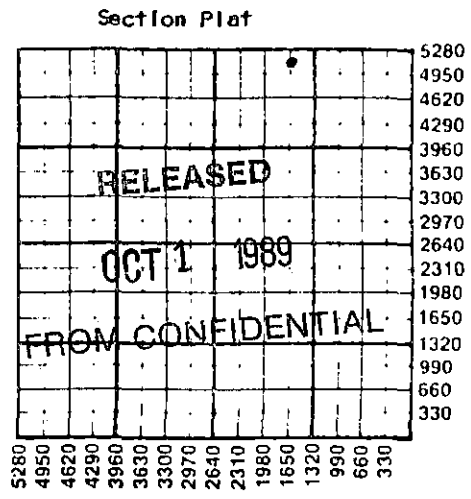
Contractor: License # ...5842.....
Name Gabbert-Jones, Inc.....

Elevation: Ground.....3148.....KB.....3161.....

Wellsite Geologist Rich Bacon.....
Phone.....

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

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



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable
5/30/87..... 6/12/87..... 7/21/87.....
Spud Date Date Reached TD Completion Date
.....6250..... ..6024.....
Total Depth PBD

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) Contractor furnished water.
(purchased from city, R.W.D. #)

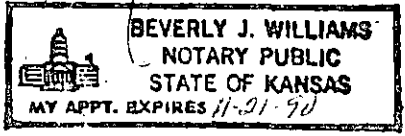
Amount of Surface Pipe Set and Cemented at 1624 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2759 feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name.....
Invoice #.....

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 9/2/87

Subscribed and sworn to before me this 8th day of September 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
(Specify)
359 10 1987

Sec 27 Twp 32 Rge 39

SIDE TWO

Operator Name Anadarko Petroleum Corporation Lease Name Rhinehart B Well # 2

Sec. 27 Twp. 32 Rge. 39 East West County Stevens

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

DST #1 6140-6205
 Rec 3200 D. M. & saltwater
 IHP 2917
 1st Flow 660-1503
 1st SI 1783
 2nd Flow 1850-1860
 FSI 1879
 FHP 2911

Name	Top	Bottom
Sand.	30'	150'
Sand, Clay	150'	450'
Redbed, Gyp	450'	1050'
Redbed, Gyp, Sand	1050'	1330'
Sand, Redbed, Anhy	1330'	1624'
Shale, Anhy	1624'	2070'
Shale, Lime	2070'	3070'
Lime, Shale	3070'	6030'
Lime	6030'	6195'
Lime, Shale	6195'	6205'
Lime	6205'	6250'

RELEASED
 OCT 24 1989
 FROM CONFIDENTIAL

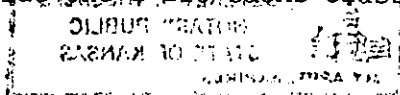
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/2	8 5/8	24#	1624	Poz 4% Gel Class "H" Litewater	550 200 75	2% cc 2% cc
Production	7 7/8	4 1/2	11.6#	6063	50/50 Poz	175	10% Salt
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	5875-90			A/2000 gals 7 1/2% HCl		Perfs	
2	5931-39			F/5000 gals 2% KCL-N2 foam		Perfs	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2 3/8		Set At 5903		Packer at 5903			
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)					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio		Gravity
		Bbls	Upper 734 MCF Lower 1850 MCF	0 Bbls	0 CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify)
 5875-90
 5931-39
 Dually Completed Commingled

*Chase formation cemented with stage tool as per side one # 210 sacks class "C" cement w/10% Diacel "D" + 2% cc.



BW

GABBERT-JONES, INC.
WICHITA, KAS.

DRILLERS WELL LOG

RHINEHART B-2
5080' FSL & 1650' FEL Sec. 27-32S-39W
STEVENS COUNTY, KANSAS

COMMENCED: 5-30-87

COMPLETED: 6-14-87

OPERATOR: ANADARKO PETROLEUM CORP.

DEPTH			
From	To	Formation	Remarks
0	30	Cased hole	30' of 20" csg
30	150	Sand	
150	450	Sand-Clay	Ran 37 jts of 24# 8 5/8" csg
450	1050	Redbed-Gyp	LD @ 1624' w/550 sks Posmix
1050	1330	Redbed-Gyp-Sand	4% Gel - 2% CC - 200 sks Common
1330	1624	Sand-Redbed-Anhy	2% CC PD @ 1:45 PM 5-31-87
1624	2070	Shale-Anhy	
2070	3070	Shale-Lime	Ran 143 jts of 11.6# 4 1/2" csg
3070	6030	Lime-Shale	LD @ 6063' Fotool (2759)
6030	6195	Lime	cement w/75 sks Litwt - 1/2# Celoflake
6195	6205	Lime-Shale	150 sks 50/50 Posmix - 10% salt
6205	6250	Lime	1/4# Celoflake - 5# Gilsonite
	6250 TD		PD @ 8:00 PM 6-14-87. Rig released 9:00 PM.

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

SEP 17 1987

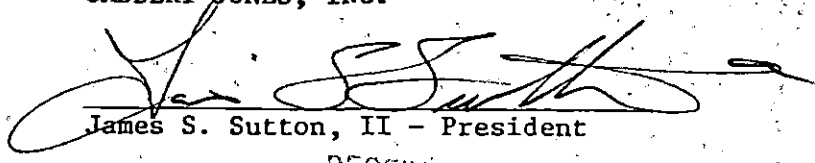
RELEASED

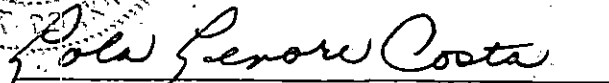
OCT 1 1987

FROM CONFIDENTIAL

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 - President

Subscribed & sworn to before me this

Lola Lenore Costa - Notary Public

17th day of June 1987

SEP 10 1987

My Commission expires 11-21-88

WICHITA DIVISION
Wichita, Kansas