

FORM MUST BE TYPED

SIDE ONE

16-295-34w COPY

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

Operator: License # 4549Name: ANADARKO PETROLEUM CORPORATIONAddress P. O. BOX 351City/State/Zip LIBERAL, KANSAS 67905-0351Purchaser: SCURLOCH PERMIAN CORPORATIONOperator Contact Person: J. L. ASHTONPhone (316) 624-6253Contractor: Name: NALicense: NAWellsite Geologist: NA

Designate Type of Completion

 New Well Re-Entry X Workover X Oil SWD SLOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

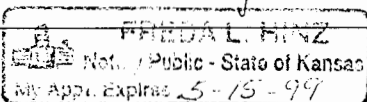
Operator: ANADARKO PETROLEUM CORPORATIONWell Name: OWENS "A" 2Comp. Date 11/07/95 Old Total Depth 5712' Deepening X Re-perf. Conv. to Inj/SWD Plug Back PBTD X Commingled Docket No. 8965 Dual Completion Docket No. Other (SWD or Inj?) Docket No. 09/26/96NA12/13/96 Date OF START Date Reached TD
OF WORKOVER Completion Date OF
WORKOVERAPI NO. 15- 081-20930-004 0101County HASKELL

SPOT: 19'N & 180' E. OF

 - NE - NE - SE Sec. 16 Twp. 29S Rge. 34 X WSHL 2319 Feet from SYN (circle one) Line of SectionSHL 150 Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)Lease Name OWENS "A" Well # 2Field Name EUBANKProducing Formation U. MORROW & BASAL CHESTER (COMMINGLED)Elevation: Ground 2974.2' KB --Total Depth 5712' TMD, 5587' TVD PBTD 5652'Amount of Surface Pipe Set and Cemented at 1810 FeetMultiple Stage Cementing Collar Used? X Yes NoIf yes, show depth set 3237 FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan REWORK 02 2-10-97
(Data must be collected from the Reserve Pit)
NOT APPLICABLEChloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 John M. DolanTitle SENIOR TECHNICAL ASSISTANT Date 1/28/97Subscribed and sworn to before me this 28th day of January 19 97.Notary Public Freeda L. HinesDate Commission Expires 

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution

 X KCC SWD/Rep NGPA
 X KGS Plug Other
(Specify)

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name OWENS "A" Well # 2
 Sec. 16 Twp. 29S Rge. 34 ☐ East County HASKELL
☒ 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.)

List All E.Logs Run:

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name Top Datum

(SEE ORIGINAL ACO-1 - ATTACHED)

**** Original Completion**

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"	24.0	1810'	THRIFTY LITE/ CLASS C	50/160	2%CC, 1/4#/SK FLC/ SAME
** PRODUCTION	7-7/8"	5-1/2"	15.5	5707'	VERSASET/ 11PPG/14.5PPG	50/180	.6% HALAD 322, 5% 1/4#SK FLC, .9% VERSASET/SAME
			** FO TOOL	3237'	MIDCON 2	60	NONE

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5366-5392', 5326-5332', 5304-5316' (U. MORROW)	ACIDIZED: W/4600 GAL 15% HCL, 920 GAL XYLENE, 126 GAL REAXE 3000, + ADDITIVES	5316-5392' O.A.
TUBING RECORD	Size 2-3/8"	Set At 5540'	Packer At --
			Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. RESUMED: 12/10/96	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. 114	Gas Mcf 0	Water Bbls. 37 Gas-Oil Ratio 0 Gravity --

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled 5304-5392' O.A.

☐ Other (Specify) _____