

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

API No. 15- 15-081-20930 - 0002

County HASKELL

SPOT: 19'N & 180' E OF
NE - NE - SE Sec. 16 Twp. 29S Rge. 34W X W

SHL 2319 Feet from (S)X (circle one) Line of Section

SHL 150 Feet from (E)X (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name OWENS "A" Well # 2

Field Name EUBAKN

Producing Formation MORROW, CHESTER

Elevation: Ground 2974 KB --

Total Depth 5712 TMD, 5587 TVD PBDT 5625

Amount of Surface Pipe Set and Cemented at 1810 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 3237 Feet

If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

Drilling Fluid Management Plan Re-work, 1-31-00 OR.
(Data must be collected from the Reserve Pit)
NOT APPLICABLE

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

 Quarter Sec. Twp. S Rng. E/W

County Docket No.

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: SHAWN D. YOUNG

Phone (316) 624-6253

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

Designate Type of Completion
 New Well Re-Entry X Workover

X Oil SWD S1OW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: OWENS A-2

Comp. Date 11-7-95 Old Total Depth 5587

 Deepening X Re-perf. Conv. to Inj/SwD
X Plug Back PBDT
X Commingled Docket No. CO 8965
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

10-27-99 -- 11-15-99
Start Date Date Reached TD Completion Date

STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas
RECEIVED
12-31-99
DEC 1 1999

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 Shawn D. Young
SHAWN D. YOUNG
Title DIVISION PRODUCTION ENGINEER Date 11/30/99

Subscribed and sworn to before me this 30 day of November
19 99.

Notary Public Tammy Cranford
Date Commission Expires 3/22/2000

TAMMY CRANFORD
Notary Public - State of Kansas
My Appt. Expires 3/22/2000

K.C.C. OFFICE USE ONLY
F No Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

ORIGINAL

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name OWENS "A" Well # 2

Sec. 16 Twp. 29 Rge. 34 East West County HASKELL

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 ATTACHED ORIGINAL ACO-1

** Original Completion		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"	24.0	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% KCL, 1/4#SK FLC, .9% VERSASET/ SAME.
			FO TOOL	3237	MIDCON 2	60	NONE

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

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	
	3	5476-5512		FRAC: 12,189 GAL 70 Q N2 FOAMED 20# X-LNKD GEL + 11,000# 16/30 RESIN COATED SND.
	CIBP @ 5625			
TUBING RECORD	Size 2-3/8	Set At 5040	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. RESUMED : 11-11-99		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 12 Bbls.	Gas 35 Mcf	Water 0 Bbls.	Gas-Oil Ratio 2916.666667 Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 5304-5541 OA Other (Specify) _____