

FORM MUST BE TYPED

SIDE ONE

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 67905-0351

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 3-16-1999
Re-Entry Workover

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

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: INTERSTATE #1-15

Comp. Date 6-19-55 Old Total Depth 3031

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 2947 PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2-19-99 Spud Date -- Date Reached TD 3-2-99 Completion Date

API No. 15- ¹²⁹⁻¹⁰⁵¹⁵⁻⁰⁰⁰¹ NA (SPUD 5-26-55)

County MORTON

Sec. 15 Twp. 34S Rge. 43 E W

2440 Feet from X (circle one) Line of Section

2490 Feet from W (circle one) Line of Section

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

Lease Name INTERSTATE Well # 1-15

Field Name GREENWOOD

Producing Formation WABAUNSEE, TOPEKA

Elevation: Ground 3491 KB --

Total Depth 3031 PBDT 2947

Amount of Surface Pipe Set and Cemented at 593 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan OWWO, 3-19-99 U.C.
(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. _____

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.

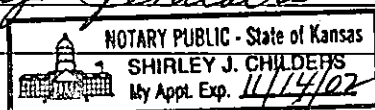
Signature Shawn D. Young
SHAWN D. YOUNG

Title DIVISION PRODUCTION ENGINEER Date 3/12/99

Subscribed and sworn to before me this 12th day of March 19 99.

Notary Public Shirley J. Childers

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

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

JAM10120

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name INTERSTATE Well # 1-15

Sec. 10 Twp. 34S Rge. 43 East West
 County MORTON

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	SEE ATTACHED DRILLERS LOG.	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
List All E.Logs Run:			

** 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"	10-3/4"		585	POZMIX	350	
** PRODUCTION	7-7/8"	7"		3050	POZMIX	250	

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
3	2537-2555, 2559-2570, 2575-2586 CIBP @ 2947	ACIDIZE W/ 3000 GAL 15% FeHCl	2537-2585
TUBING RECORD			
Size 2-3/8"	Set At 2451	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. RESUMED: 2-25-99		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 0 Bbls.	Gas 34 Mcf	Water 3 Bbls. Gas-Oil Ratio -- Gravity

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 2537-2930 OA

Other (Specify) _____

Production Interval _____

DRILLER'S LOG

WELL NAME Interstate # 1-15
 WELL LOCATION 2440' Fr S & 2490' fr
W lines of
Sec. 15-34-43

COMPANY Panhandle Eastern Pipe Line Co.
 CONTRACTOR Moran Brothers, Inc.
 ELEVATION 3490.69'

COUNTY Morton STATE Kansas
 72/20 OF After Acid 3,823 MCF
 ROCK PRESSURE 415 LBS
 SOURCE OF DATA Driller's Report

DRILLING COMMENCED 5-26-55
 DRILLING COMPLETED 6-6-55
 WELL COMPLETED 6-19-55
 WELL CONNECTED 8-6-55

ROTARY LOG

<u>DESCRIPTION OF FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
Sand and Shale	0	130
Sand, Gyp and Red Bed	130	370
Red Bed and Gyp	370	614
Set 585' of 10-3/4" OD Casing with 350 sacks of Pozmix cement. Cement was circulated.		
Sand, Gravel and Gyp	614	854
Sand and Shale	854	1340
Sand, Shale and Gyp	1340	1590
Shale and Chalk	1590	1993
Shale	1993	2080
Lime and Shale	2080	2155
Shale and Shells	2155	2215
Shale and Lime	2215	2420
Shale and Anhydrite	2420	2530
Shale	2530	2590
Lime and Shale	2590	2830
Lime	2830	2972
Lime and Shale	2972	3050
Set 7" OD Casing @ 3050' with 250 sacks of Pozmix cement.		

FORMATION TOPS

Wabaunsee 2533
 Topeka 2734
 Lansing 2978

RECEIVED Perforated
 STATE CORPORATION COMMISSION

MAR 16 1960

CONSERVATION DIVISION
 Wichita, Kansas

PERFORATIONS

2984-92
 2920-30
 2908-14
 2891-99
 2862-70
 2852-58
 2814-26
 2795-2805
 2783-91
 2770-78
 2741-50

WELL TREATMENT RECORD

Acidized on 6-9-55 with 1000 gallons of 15% acid.
 Acidized on 6-10-55 with 3000 gallons of 15% acid.
 Acidized on 6-11-55 with 3000 gallons of 15% acid.
 Acidized on 6-12-55 with 5000 gallons of 15% acid.