

ORIGINAL

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 701 S TAYLOR, STE. 400

City/State/Zip AMARILLO, TEXAS, 79101

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: CRAIG R. WALTERS, P.E.

Phone (806) 457-4600

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover:

Operator: **PAN EASTERN EXPLORATION Co.**
~~ANADARKO PETROLEUM CORPORATION~~

Well Name: KANSAS-REGENTS 2-15

Comp. Date 8-7-76 Old Total Depth 3068

XXX FRACTURE TREATED
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

4-19-2001 4-30-2001
~~4-19-2001~~ Date OF START Date Reached TD Completion Date OF
OF WORKOVER WORKOVER

API NO. 15- 129-20265-0002

County MORTON

NE Sec. 15 Twp. 34 Rge. 42 E
X W

1320 Feet from X (circle one) Line of Section

1310 Feet from X (circle one) Line of Section

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

Lease Name KANSAS-REGENTS Well # 2-15

Field Name GREENWOOD

Producing Formation WABAUNSEE, TOPEKA

Elevation: Ground 3451 KB _____

Total Depth 3068 PBDT 3041

Amount of Surface Pipe Set and Cemented at 603 Feet

Multiple Stage Cementing Collar Used? _____ Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan **REWORK 9/10/9/01**
(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 6-4-2001 Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 4 2001

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.

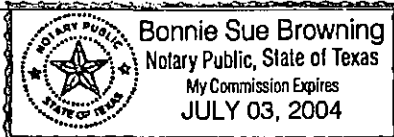
Signature Craig R. Walters
Title DIVISION PRODUCTION ENGINEER Date 5/27/2001

Subscribed and sworn to before me this 30 day of May
20 01.

Notary Public Bonnie Sue Browning

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)



X

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name KANSAS-REGENTS Well # 2-15
 Sec. 15 Twp. 34 Rge. 42 East County MORTON
 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 ATTACHED DRILLERS LOG

** Original Completion CASING RECORD							
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	603	COMMON	500	--
** PRODUCTION	7-7/8"	5-1/2"	14	3081	POZMIX	15	18% SALT

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
		FRAC W/ 10640 GAL 30# FMD 70 Q LEANER GEL + 11500# 16/30 SMD 2618-2658

TUBING RECORD	Size 2-1/16"	Set At 3032	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. RESUMED: 4-28-2001
 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil 0 Bbls.	Gas 473 Mcf	Water 6 Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 2612-3030 OA
 Other (Specify)

KANSAS DRILLERS LOG

ORIGINAL

S. 15 T. 34 R. 42 $\frac{E}{W}$

API No. 15 — 129 — 20,265
County Number

Loc. 10' W of C NW

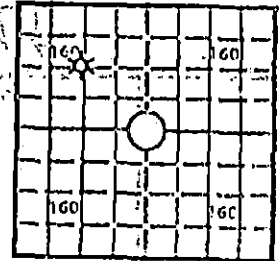
Operator
Pan Eastern Exploration Company

County Morton

Address
P. O. Box 828 Liberal, Kansas 67901

640 Acres
N

Well No. #2 Lease Name
Kansas Regents



Footage Location
1320 feet from (N) line 1310' feet from (W) line

Principal Contractor
Gabbert-Jones, Inc. Geologist
Leo C. Gerard

Spud Date
July 17, 1976 Total Depth 3068' P.B.T.D.

Date Completed
August 7, 1976 Oil Purchaser

Elev.: Gr. 3459'

DF KB

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	24	603'	Common	500	---
Production	7-7/8"	5-1/2"	14	3061'	Pozmix	150	18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.41 DP	3022-30' 2895-
					3005-12' 2889-
					2954-70' 2612-
					2946-50'
					2941-43'

TUBING RECORD

Size	Setting depth	Packer set at
2" NUE	3040'	---

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
12,000 gals Westpad A and 10,000 gals 15% Dolotrol Acid	All perms

INITIAL PRODUCTION

Date of first production
August 23, 1976 Producing method (flowing, pumping, gas lift, etc.)
flow

RATE OF PRODUCTION PER 24 HOURS
Oil 0 bbls. Gas 500 MCF Water 2 bbls. Gas-oil ratio

Disposition of gas (vented, used on lease or sold)
sold Producing interval(s)
Wabaunsee & Topeka

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

GABBERT-JONES, INC.
 WICHITA, KANSAS
 DRILLERS' WELL LOG

ORIGINAL

Regents 2-15
 C-NW/4 Sec 15-24S-42W
 Morton County Kansas

Commenced: 7-19-76

Completed: 7-25-76

OPERATOR: PAN EASTERN EXPLORATION CO.

Depth		Formation	Remarks
From	to		
0	215	Surface Soil-Sand	Ran 19 jts of 8 5/8" csg Cemented w/ 500 sks H.C. w/3% CC PD @ 1:00 p.m. 7-20-76
215	606	Sand	
606	1458	Sand-Shale	Ran 96 jts of 14# 5 1/2" csg set @ 3063' Cemented w/ 150 sks Posmix 18% Salt 1/2% CFR-2 PD @ 10:20 p.m. 7-25-76
1458	2320	Shale	
2320	2743	Lime-Shale	
2743	2880	Lime	
2880	3068	Lime-Shale	
	3068 - TD		

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

2" NUE Tbg @ 3000
Perfs: 2612' - 3030'
overall
DV
7/185

I, the undersigned, being duly sworn on oath, state that the above Drillers 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

Subscribed and sworn to before me this 2nd day of August, 1976.

Elizabeth J. Edwards
 ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission Expires February 6, 1979.