

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: ANADARKO ENERGY SERVICESOperator Contact Person: SHAWN D. YOUNGPhone (316) 624-6253Contractor: Name: NALicense: NAWellsite Geologist: NA

Designate Type of Completion

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

If Workover:

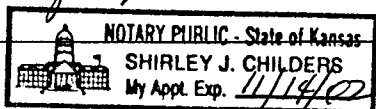
Operator: ANADARKO PETROLEUM CORPORATIONWell Name: JONES 1-11Comp. Date 5-11-55 Old Total Depth 4712 Deepening X Re-perf. Conv. to Inj/SWD Plug Back PBDT Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. 6-3-99 -- 6-11-99start Date of 6-3-99 Date Reached TD 6-11-99 Completion Date

start of re-work.

API NO. 15- 129-00014-0002 NA (SPUD 4-18-55)County MORTON - SE - NW Sec. 11 Twp. 35 Rge. 43 X E 1980 Feet from X (circle one) Line of Section1980 Feet from X (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name JONES Well # 1-11Field Name GREENWOODProducing Formation WABAUNSEE, TOPEKAElevation: Ground 3622 KB --Total Depth 4712 PBDT 3085Amount of Surface Pipe Set and Cemented at 320 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan OWWD, 8-17-99 UCC
(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 Shawn D. YoungTitle DIVISION PRODUCTION ENGINEER Date 8/14/99Subscribed and sworn to before me this 4th day of August19 99ary Public Shirley J. ChildersDate 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
 KGS Plug X Other
 (Specify)

Y90C

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name JONES Well # 1-11Sec. 11 Twp. 35 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 ☐ Yes ☒ No
(Attach Additional Sheets.)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☐ Yes ☒ No
(Submit Copy.)

List All E.Logs Run:

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

Name Top Datum

SEE ATTACHED WELL LOG

** 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		10-3/4"		320		250	1% CaCl
** PRODUCTION		8-5/8"		1331		225	2% CaCl
		5-1/2"	14	4619		400	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	2670-2680, 2688-2702, 2714-2726	ACID W/ 4000 GAL Fe-HCl DS ACID	2670-2726

TUBING RECORD	Size 2-3/8"	Set At 3040	Packer At	Liner Run ☐ Yes ☒ No
---------------	----------------	----------------	-----------	--

Date of First, Resumed Production, SWD or Inj. RESUMED: 6-8-99 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours Oil 0 Bbls. Gas 119 Mcf Water 9 Bbls. Gas-Oil Ratio -- 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 2670-3009 OA☐ Other (Specify) _____

ORIGINAL

CONTRACTOR'S WELL LOG

COMPANY: Panhandle Eastern Pipe Line Company
 CONTRACTOR: Musgrove Petroleum Corporation
 FARM: JONES #1
 LOCATION: C SE NW, Sec. 11-35-43
 Morton County, Kansas.
 COMMENCED: April 18, 1955
 COMPLETED: May 11, 1955

0	85	Surface sand
85	115	Sand & clay
115	310	Sand & shells
310	425	Shells, red bed & shale
425	570	Shells & red shale
570	750	Red bed & lime streaks
750	910	Lime, shale & sand
910	1250	Shale & sand
1250	1319	Red bed, sand & lime streaks
1319	1366	Anhydrite
1366	1600	Sand & shale
1600	1965	Shale & shells
1965	2265	Sandy shale & lime streaks
2265	2395	Sand & shale
2395	2497	Shale & lime
2497	4535	Lime & shale
4535	4570	Lime, sand & shale
4570	4602	Lime & shale
4602	4635	Sand, lime & shale
4635	4712	Shale & lime
	4712	Rotary Total Depth

Set 13-3/8" surface casing at 320' with 250 sacks cement, 1% calcium chloride.

Set 8-5/8" intermediate string at 1331' with 225 sacks cement, 2% calcium chloride.

Set 5-1/2" casing at 4619' with 400 sacks cement.

STATE OF KANSAS }
 COUNTY OF SEDGWICK } SS

I, GORDON L. KOELLING, do hereby certify that the above and foregoing is a true and correct copy of the log of the JONES #1, C SE NW, Section 11-35-43, Morton County, Kansas, as reflected by the files of the Musgrove Petroleum Corporation.

MUSGROVE PETROLEUM CORPORATION

BY

Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 16th day of May, 1955.

Notary Public

My commission expires September 24, 1956.

RECEIVED
 STATE COMMISSION

AUG - 5 1955

CONSERVATION DIVISION
 Wichita, Kansas