

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 P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67202-0351

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 Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: BARKER A-1

Comp. Date 6-24-79 Old Total Depth 5674

Deepening Re-perf. Conv. to Inj/SWD

Plug Back 3000 PBDT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

8-24-98 -- 9-21-98

Spud Date Date Reached TD Completion Date

API NO. 15- 129-20388 - 0001

County MORTON

Sec. 23 Twp. 33 Rge. 41 E W

1730 Feet from SX (circle one) Line of Section

2080 Feet from EX (circle one) Line of Section

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

Lease Name BARKER "A" Well # 1

Field Name DUNKLE

Producing Formation WABAUNSEE

Elevation: Ground 3283 KB --

Total Depth 5674 PBDT 3000

Amount of Surface Pipe Set and Cemented at 1515 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 OLWVO, 3-8-99 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. _____

RECEIVED
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WICHITA, KANSAS
MAR - 2 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 2/25/99

Subscribed and sworn to before me this 26th day of February
19 99

Notary Public Shirley J Childers

Date Commission Expires _____
NOTARY PUBLIC - State of Kansas
SHIRLEY J. CHILDERS
My App. Exp. 11/14/02

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)

SIDE TWO

1119130

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name BARKER "A" Well # 1

Sec. 23 Twp. 33 Rge. 41 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 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					
		<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	1515	POZ & CLASS H	760	65/35 POZ W/ 6% GEL 12%#/ SX COLRITE, 1/4%SK D-29, 2% CACL.
** PRODUCTION	7-7/8"	5-1/2"	15.5	5403	CLASS A/ LITE	450/ 200	10%CACL2 & ADDITIVES.

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
	CIBP @ 3000		FRAC'D W/ 12000 GAL 70 QUAL N2 FOAMED 2% KCL WTR GELLED @ 30# + 14500# 16/30 SMD	2825-2887
4	2825-2833, 2837-2841, 2844-2850, 2859-2875 2881-2887			

TUBING RECORD	Size 2-3/8"	Set At 2878	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: 9-11-98 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil 0 Bbls.	Gas 102 Mcf	Water 9 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. Conningled 2825-2887 OA Other (Specify) _____ Production Interval _____

KANSAS DRILLERS LOG

API No. 15 — 129 — 20388
 County Number

Operator
 Texas Oil & Gas Corp.

Address
 200 W. Douglas Suite 300 Wichita, Ks. 67202

Well No. # 1 Lease Name Barker "A"

Footage Location
 1730 feet from (N) (S) line 2080' feet from (E) (W) line

Principal Contractor Geologist
 Gebhart & Jones William K. Clark

Spud Date Total Depth F.S.T.D.
 4-19-79 5674' 5350'

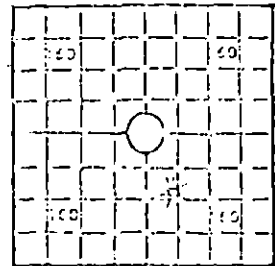
Date Completed Oil Purchaser
 6-24-79

S. 23 T. 33S R. 41 E. W

Loc. 2080' FEL 1730' FSL SE

County Morton

640 Acres N



Elev.: Gr. 3283'

DF KB 3288'

ORIGINAL

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	Socks	Type and percent additives
Surface		8-5/8"	24#	1514'	Poz & Class H	760	65/35 Poz w/6% g 12 1/2# /sx Colite, 1/2#sx D-29, 2% Ca 1/2# C-29 2% CaCl
Production		5-1/2"	15#	5403	Class A lite	450 200	w/10% CaCl ₂ & TX additives

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
N/A	N/A	N/A	2 JSPF	5-1/2"	5006-10'
TUBING RECORD			2 JSPF	5-1/2"	2870-74'
Size	Setting depth	Pecker set at			
see other	side for Tubing	Record			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/500 gal. 7 1/2% HCl + 1 1/2% HF	5006-10'
Acidized w/250 gal. 15% HCl & 500 gal. 7 1/2% HF	2870-74'
Acidized w/750 gal. 15% HCl & 1000 gal. 10% MOD. 101	2870-74'

INITIAL PRODUCTION

Date of first production 1-7-80 Producing method (flowing, pumping, gas lift, etc.) flowing

Conservation Division
 Wichita, Kansas

Rate of Production PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	N/A	160 MCFD	none	N/A

Disposition of gas (vented, used on lease or sold) Panhandle Eastern Producing interval(s) N/A

RECEIVED
 STATE COMMISSION
 MAR - 2 1980

INSTRUCTIONS: As provided in KCC rule 12-2-125, within 90 days after completion of a well, set completed logs of this Driller Log shall be transmitted to the State Geological Survey of Kansas, 4150 Marston Street, Suite 10, Topeka, Kansas 67209. Copies of this form are exempt from the Conservation Division, State Conservation Commission, 30 S. Meridian, P.O. Box 17027, Wichita, Kansas 67217. Form KCC 12-2-2200. If you do not own the land, please note Rule 12-2-125. Drillers Logs will be on a lien for in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66144.

Operator

Texas Oil & Gas Corp.

SIGNATURE TYPE OF COMP.: OIL, GAS, WATER, ETC.

Well No. #1	Lease Name Barker "A"	gas
S 23 T 33S R 41W E W		

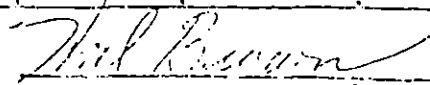
WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Chase	2101	+1187		
Winfield	2172	+1116		
L. Ft. Riley	2300	+988		
Council Grove	2410	+878		
Wabaunsee	2826	+462		
Topeka	3066	+222		
Heebner	3490	-202		
Lansing	3580	-292		
Marmaton	4196	-908		
Cherokee	4444	-1156		
Morrow	4835	-1547		
Lower Morrow	5104	-1816		
TD	5674			
PBTD	5350			
<u>TUBING RECORD:</u>				
			2-3/8" tbg. @	3304'
			2-1/16" tbg. @	2943'
			1-1/4" tbg. @	4900'
			2-1/6" tbg. @	2915'
<u>DST #1, 2826-2923' (Wabaunsee), w/results as follows:</u>				
IFP/30": 136-171#, GTS in 10" inc to 359 MCFD				
ISIP/60": 325#				
FFP/45": 222-256#, 15" 523 MCFD, 25" 523 MCFD, stab @ 511 MCFD				
FSIP/90": 308#				
Rec. 120' mud, 265' MSW				
<u>DST #2, 4845-70' (Morrow), w/results as follows:</u>				
IFP/30": 51-51#, very weak blow				
ISIP/60": 51#				
FFP/45": 34-0#, died after 30"				
FSIP/90": 51#				
Rec. 10" drilling mud				
<u>DST #3, 4964-5025' (Morrow), w/results as follows:</u>				
IFP/30": 154-169#, GTS in 5", 10"/300 MCFD, 15"/450, 20"/450, 25"/415, 30"/429				
ISIP/60": 1678#				
FFP/45": 154-169#, 15"/511 MCFD, 25"/468, 35"/472, 45"/427				
FSIP/99": 1678#				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	 HAL BROWN District Supervisor, No. 10 Date: May 14, 1950
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