

FORM MUST BE TYPED

ORIGINAL

SIDE ONE

15-129-003370001

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

API No. 15- NA (SPUD 3-1-61)

County MORTON

SW Sec. 30 Twp. 33 Rge. 41 X E

1250 Feet from SX (circle one) Line of Section

1250 Feet from XW (circle one) Line of Section

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

Lease Name WALSH "A" Well # 1

Field Name GREENWOOD

Producing Formation WABAUNSEE, TOPEKA

Elevation: Ground 3341 KB _____

Total Depth 3290 PBSD 3096

Amount of Surface Pipe Set and Cemented at 760 Feet

Multiple Stage Cementing Collar Used? Yes _____ No X

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan OWWO, 11-24-98 etc.
(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

____ Oil ____ SWD ____ SLOW ____ Temp. Abd.

X Gas ____ ENHR ____ SIGW

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

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: WALSH A-1

Comp. Date 3-19-61 Old Total Depth 3290

____ Deepening X Re-perf. ____ Conv. to Inj/SwD

____ Plug Back ____ PBSD

____ Commingled Docket No. _____

____ Dual Completion Docket No. _____

____ Other (SWD or Inj?) Docket No. _____

6-24-98 -- 9-27-98

Spud Date Date Reached TD Completion Date

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

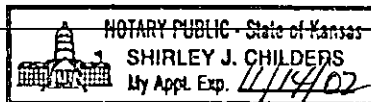
Title DIVISION PRODUCTION ENGINEER Date 11/9/98

Subscribed and sworn to before me this 9th day of November

19 98

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
____	KGS	____ Plug
____		____ NGPA
____		____ Other
(Specify)		

SIDE TWO

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

Sec. 30 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	760		425	
** PRODUCTION	7-7/8"	4 1/2"	10.5	3289		250	

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	
4	2738-2746, 2778-2786, 2750-2762	ACID W/ 2800 GAL 15% FeHCl	2738-2786'
		FRAC'D W/ 9700 GAL 70 QUAL N2 FOAMED LINEAR GEL + 8260# 16/30 SND	2738-2786'

TUBING RECORD	Size 2-1/16"	Set At 3045	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: 8-25-98 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil -- Bbls.	Gas 301 Mcf	Water 19 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 2738-3076 OA
 Other (Specify) _____

DRILLER'S LOG

ORIGINAL

WELL NAME Walsh "A" 1 COMPANY OPERATING Anadarko Production Company
 ADDRESS of COMPANY Box 351, Liberal, Kansas
 WELL LOCATION $\frac{1}{4}$ C $\frac{1}{4}$ SW $\frac{1}{4}$,
1250 ft. North of South line,
1250 ft. East of West line; Sec. 30 Twp. 33S Rge. 41W, Morton County, Kansas
 DRILLING STARTED March 1, 19 61 DRILLING COMPLETED March 8, 19 61
 WELL COMPLETED March 19, 19 61 WELL CONNECTED _____, 19 _____
 ELEVATION 3342.53 ft. Ground Level CHARACTER OF WELL (Oil, Gas, or Dry Hole) Gas

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION					
Name	From	To	No. of Shots	Gallons Used	Kind Used
Topoka	3074	76	4	2500	15%
Topoka	3018	47	30		

CASING RECORD

Size	Amount Set	Sacks of Cement	Amount Pulled
8-5/8"	603'	425	None
4-1/2"	3289'	250	None

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Sand & Gravel	0	285	Line	2815	3290
Red Bed w/Anhydrite Strks.	285	425	Total Depth	3290	
Red Bed, Gypsum	425	608			
Red Bed, Shale & Gypsum	608	1150			
Red Bed & Gypsum	1150	1344			
Anhydrite & Shale	1344	1371			
Red Bed, Shale & Anhydrite Strks.	1371	1510			
Red Bed & Shale	1510	1855			
Red Bed, Shale & Anhy. Strks.	1855	2115			
Shale & Line	2115	2350			
Line & Shale	2350	2500			
Shale & Line	2500	2815			

RESULTS of INITIAL PRODUCTION TEST: 3 Point Back Pressure Check Test: WHAGF 3500 MCFD,
WBSIP=22.7 psig.