

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

API NO. 15- NA(SPUID 11-9-68) 15-175-20043-0002
County SEWARD
SW - SW Sec. 35 Twp. 32 Rge. 31 X E

Operator: License # 4549

660 Feet from S/X (circle one) Line of Section

Name: ANADARKO PETROLEUM CORPORATION

660 Feet from X/W (circle one) Line of Section

Address P. O. BOX 351

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

City/State/Zip LIBERAL, KANSAS 67905-0351

Lease Name GANO "A" Well # 2

Purchaser: TEXACO TRADING AND TRANSPORTING, INC.

Field Name MASSONI

Operator Contact Person: SHAWN D. YOUNG

Producing Formation ST. LOUIS

Phone (316) 624-6253

Elevation: Ground 2773.7 KB --

Contractor: Name: NA

Total Depth 6020 PBDT 5968

License: NA

Amount of Surface Pipe Set and Cemented at 1619 Feet

Wellsite Geologist: NA

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion
Re-Entry X Workover

If yes, show depth set Feet

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

If Alternate II completion, cement circulated from
feet depth to W/ sx cmt.

If Workover:

Drilling Fluid Management Plan OWNO, 8-5-99 U.C.
(Data must be collected from the Reserve Pit)
NOT APPLICABLE

Operator: ANADARKO PETROLEUM CORPORATION

Chloride content ppm Fluid volume bbls

Well Name: GANO A-2

Dewatering method used

Comp. Date 12-10-69 Old Total Depth 6020

Location of fluid disposal if hauled offsite:

X Deepening Re-perf. Conv. to Inj/SWD
X Plug Back 5968 PBDT
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.

Operator Name

Lease Name License No.

5-26-99 -- 6-17-99
Start Date of Rework. Date Reached TD Completion Date

 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.

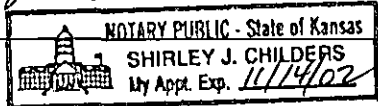
Signature Shawn D. Young
SHAWN D. YOUNG

Title DIVISION PRODUCTION ENGINEER Date 7/14/99

Subscribed and sworn to before me this 14th day of July 19 99.

Notary Public Shirley 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)

ORIGINAL

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name GANO "A" Well # 2

Sec. 35 Twp. 32 Rge. 31 East West County SEWARD

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 DRILLER'S 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	1619		800	
** PRODUCTION	7-7/8"	5-1/2"	15.5	6019		475	

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	5075-5087	CLASS H	100	
<input type="checkbox"/> Plug Back TD				
<input checked="" 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
		ACID W/ 6000 GAL 60 QUAL N2 FOAMED LINEAR GEL + 7500 GAL 60 QUAL N2 FOAMED 15% HCL 5913-5916

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	5930		

Date of First, Resumed Production, SWD or Inj. RESUMED: 6-8-99	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 Bbls.	Gas TSTM Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	9		65	--	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 5913-5916 Production Interval 5913-5916 Other (Specify) _____

DRILLER'S LOG

WELL NAME: GANO "A" No. 2 ; COMPANY OPERATING: Anadarko Production Company
 ADDRESS of COMPANY: Box 351 Liberal, Kansas 67901
 WELL LOCATION: C 1/4 SW 1/4 SW 1/4,
660 ft. North of South line,
660 ft. East of West line: Sec. 35, Twp. 32S, Rge. 31W, Seward County, Kansas
 DRILLING STARTED 11-9, 1968; DRILLING COMPLETED 11-29, 1968
 WELL COMPLETED 12-10, 1968; WELL CONNECTED _____, 19____
 ELEVATION: 2773.7 ft. Ground Level; CHARACTER OF WELL (Oil, Gas, or Dry Hole) Dual Oil

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION

Name	From	To	No. of Shots	Gallons Used	Kind Used
St. Louis	5913'	5916'	12	3,000	15% N.E.
Marmaton	5083'	5087'	16		

CASING RECORD

Size	Amount Set	Sacks of Cement	Amount Pulled
8 5/8"	1619'	800	None
5 1/2"	6019'	475	None
String #1 2 1/16"	5898'		None
String #2 2 1/16"	5082'		None

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Surface Sand & Shale	0'	234'	Lime	5580'	6020'
Sand & Shale	234'	1565'	Total Depth	6020'	
Shale & Anhydrite	1565'	1620'			
Anhydrite	1620'	1632'			
Sand & Shale-Redbed	1632'	2145'			
Shale	2145'	2690'			
Shale & Lime	2690'	3050'			
Lime	3050'	3188'			
Lime & Shale	3188'	4064'			
Lime	4064'	4180'			
Lime & Shale	4180'	4616'			
Lime	4616'	5520'			
Lime & Shale	5520'	5580'			

RECEIVED
STATE COMMISSION

JUL 16 1977

CONSERVATION DIVISION
Wichita, Kansas

RESULTS of INITIAL PRODUCTION TEST: St. Louis zone: In 6 hours, swabbed 31.72 B.O. G.O. 8% B.
Marmaton zone: In 8 hours, flowed 117.80 B.O. G.O. 3% B.S.