

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-4838	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Amerada Petroleum Corporation		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 668, Hobbs, New Mexico		Wildcat	
4. Location of Well		12. County	
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM West THE West LINE OF SEC. 36 TWP. 6S RGE. 34E NMPM		Roosevelt	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1-25-69	2-7-69	P & A 2-24-69	4295 DF, 4286 Gd	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4750'			0-4750'		
24. Producing Interval(s), of this completion - Top, Bottom, Name					25. Was Directional Survey Made
None					No
26. Type Electric and Other Logs Run					27. Was Well Cored
Density, Neutron, Acoustic, Microresistivity, Laterolog, GR, Caliper					No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	24#	421'	12-1/4"	325 sxx circulated	none
4-1/2" OD	9.5#	4465	7-7/8"	300 sxx	3470'

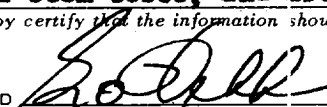
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4271' to 4277' and 4287' to 4318'		DEPTH INTERVAL	
2 shots per foot		4271' to 4318'	
		AMOUNT AND KIND MATERIAL USED	
		10,000 gallons acid	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Swab 4-1/2" casing					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-13-69	10	--	trace	trace	none	182	--

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
none		trace	trace	none	437	not enough to measure

34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
		Amerada Petroleum Corp.	
		W. C. Henderson	
35. List of Attachments			
Drill stem tests, and above logs			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			

SIGNED	TITLE	DATE
	District Superintendent	March 4, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	2073'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2305'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	2947'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	3407'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	4738'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry		T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. T.	T. Chinle	T. T.
T. Penn.		T. T.	T. Permian	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	2305	2305	Triassic, redbeds, salt, anhydrite, Permian (Upper whitehorse)				
2305	2947	642	Sandstone, redbeds, gypsum				
2947	3407	460	Permian (Lower whitehorse) sandstone, redbeds, gypsum				
3407	4738	1331	Permian (San Andres), shale, salt, anhydrite, dolomite, limestone				
4738	4750	12	sand, anhydrite				

STATE NH "A" NO. 1
Unit Letter "D", 1980' FNL, 1980' FWL
Sec. 36, T-68, R-34E, Roosevelt Co., N. M.

DRILL STEM TESTS

DST #1 - from 4071' to 4260'. Four hour test - open tool at 2:00 a.m. with weak blow of air. Died in 17 minutes. Closed in after 20 minutes for 1 hour initial shut-in. Open tool for 1 hour and had few bubbles for 2 minutes. CI. No gas or fluid to surface. Recovered 32' drilling mud, 0.16 bbls. No show oil, gas or water. HI 2376#, IFP 128#, ISIP 659#, FFP 128#, FSIP 360#, HO 2376#. BHT 108 degrees.

DST #2 - from 4264' to 4340' on 4-1/2" drill pipe. Opened tool at 4:10 a.m. for initial flow with fair blow for 30 minutes. Closed tool for 1 hour for initial build up. Opened tool for 1 hour with fair blow. 4 hour test - 5/8" bottom and 1" top choke. Recovered 116' fluid, 0.58 bbls. as follows: 96' mud with trace of oil slightly gas-cut, 0.48 bbls. 20' salt water, 20% mud cut, 0.10 bbl. HI 2463#, HO 2442#.