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Form C-105
Revised 1-1-65

HOBBS OFFICE O.C.C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 9 11 16 AM '67

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

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 D. B. Lieb			
2. Name of Operator Amerada Petroleum Corporation				9. Well No. 1			
3. Address of Operator P. O. Box 668 - Hobbs, New Mexico				10. Field and Pool, or Wildcat Wildcat			
4. Location of Well							
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 6 TWP. 4-S RGE. 33-E NMPM							
15. Date Spudded 12-6-66		16. Date T.D. Reached 12-20-66		17. Date Compl. (Ready to Prod.) P&A		18. Elevations (DF, RKB, RT, GR, etc.) 4364' DF	
20. Total Depth 4250'		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-4250' Cable Tools	
24. Producing Interval(s), of this completion — Top, Bottom, Name None - P&A							25. Was Directional Survey Made
26. Type Electric and Other Logs Run BHC-Sonic-Gamma Ray, Formation Density, Laterolog, Microlaterolog & Sidewall Neutron Logs							27. Was Well Cored Yes
28. CASING RECORD (Report all strings set in well)							
CASING SIZE 8-5/8" 4-1/2"	WEIGHT LB./FT. 24# 9.5#	DEPTH SET 365' 4092'	HOLE SIZE 12-1/4" 7-7/8"	CEMENTING RECORD 275 sx. 350 sx.		AMOUNT PULLED None 2700'	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number) One 3/8" jet shot at 3820', 3822', 3843', 3850', 3852', 3853', 3874', 3876', 3885', 3894', 3908', 3912', 3914', 3917'.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				3820'-3853'		5000 gals. 20% HCL acid	
				3874'-3917'		5000 gals. 15% CRA acid	
33. PRODUCTION							
Date First Production None - P&A		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments Copy of Electric & Radioactivity logs, Deviation Survey & D.S.T. Report							
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 B. J. Liny				TITLE District Superintendent		DATE 1-6-67	

INSTRUCTIONS

This form is to be filled 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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1744'	T. Canyon	T. Ojo Alamo
T. Salt	1860'	T. Strawn	T. Kirtland-Fruitland
B. Salt		T. Aloka	T. Pictured Cliffs
T. Yates		T. Miss	T. Cliff House
T. 7 Rivers	2442'	T. Devonian	T. Menefee
T. Queen		T. Silurian	T. Point Lookout
T. Grayburg	2822'	T. Montoya	T. Mancos
T. San Andres	4180'	T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard		T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Chinle	T. Permian
T. Penn.		T. Cisco (Bough C)	T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0'	1744'	1744'	Unconsolidated sands and shales				
1744'	3150'	1406'	Red sands, shale & gypsum				
3150'	4070'	920'	Salt, dolomite & limestone				
4070'	4180'	110'	Salt				
4180'	4250'	70'	Sandstone & anhydrite				

HOBBS OFFICE O.C.C.

JAN 9 11 16 AM '67

AMERADA PETROLEUM CORPORATION
P. O. Box 668
Hobbs, New Mexico 88240

D. B. LIEB NO. 1
Sec. 6, T-4S, R-33E
Roosevelt County, New Mexico

D. S. T. #1 - 3490' to 3565', San Andres Zone, 4" DP, 3/4" btm. & 1" top choke.
No test. Hole in drill pipe.

D. S. T. #2 - 3702' to 3765', San Andres Zone, 4" DP, 3/4" btm. & 1" top choke.
Opened tool 1/4 hr., closed in for 1/2 hr. BU. Reopened tool for
1 hr. test with fair blow of air throughout test. Closed in for
1-1/2 hr. BU. Recovered 126' or 1.29 bbls. drlg. mud and 819' or
5.97 bbls. salty sulphur water. No show of oil or gas. IHP -
2000#, FHP - 1995#, 1st. IFP - 46#, 1st. FFP - 139#, 1/2 hr. BU -
1157#, 2nd. IFP - 162#, 2nd. FFP - 371#, 1-1/2 hr. BU - 1157#.

D. S. T. #3 - 3876' to 3920', San Andres Zone, 4" DP, 3/4" btm. & 1" top choke.
Opened tool 1/4 hr. with fair blow of air. Closed in for 1/2 hr.
BU. Reopened tool for 1 hr. test with fair blow decreasing to
weak blow at end of test. Closed in for 1-1/2 hr. BU. Recovered
57' or .33 bbls. drlg. mud, 84' or .48 bbls. slightly gas cut salt-
water. No show of oil. IHP - 2069#, FHP - 2069#, 1st. IFP - 23#,
1st. FFP - 34#, 1/2 hr. BU - 1217#, 2nd. IFP - 34#, 2nd. FFP - 69#,
1-1/2 hr. BU - 1217#.

D. S. T. #4 - 4060' to 4250', San Andres Zone, 4" DP, 3/4" btm. & 1" top choke.
Opened tool 1/4 hr. with weak blow. Closed in for 1/2 hr. BU.
Reopened tool for 1 hr. with no blow. Closed in for 1-1/2 hr.
BU. Recovered 45' or .25 bbls. drlg. mud. No show of oil, gas
or water. IHP - 2174#, FHP - 2163#, 1st. IFP - 43#, 1st. FFP -
53#, 1/2 hr. BU - 299#, 2nd. IFP - 43#, 2nd. FFP - 53#, 1-1/2
hr. BU - 256#.

GENERAL OFFICE
Box 2040
TULSA, OKLA. 74102

HOBBS OFFICE O. C. C.

AMERADA PETROLEUM CORPORATION
Box 668

HOBBS, NEW MEXICO 88240
January 6, 1967

JAN 9 11 16 AM '67

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

Gentlemen:

The following is a list of deviation surveys run on Amerada Petroleum Corporation's D. B. Lieb Well No. 1, Unit Letter "P", Section 6, T-4-S, R-33-E, Roosevelt County, New Mexico.

365' -	3/4 deg.	3450' -	1 deg.
1800' -	3/4	3691' -	3/4
2703' -	1/2	3846' -	1/2
3164' -	1	4158' -	1/2

I hereby affirm that the above information is true and complete to the best of my knowledge.

AMERADA PETROLEUM CORPORATION

B. J. Sinex
B. J. Sinex
District Superintendent

Subscribed and sworn to before me this the 6th day of January,
AD, 1967.

Muler C. Black
Notary Public in and for the
County of Lea.

My Commission Expires 10-28-70.

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