

Section 22

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation

State EM "A"

(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 22, T. 19-S, R. 37-E, NMPM.

Bumont

Lea

Pool, _____ County.

Well is 1980 feet from South line and 660 feet from West lineof Section 22. If State Land the Oil and Gas Lease No. is A-1469Drilling Commenced December 18, 1956 Drilling was Completed January 9, 1957Name of Drilling Contractor McQueen & Stout Drilling CompanyAddress 1601 West Texas St., Midland, TexasElevation above sea level at Top of Tubing Head 3647'
Not Confidential The information given is to be kept confidential until _____, 19_____

OIL SANDS OR ZONES

No. 1, from 3854' to 3962' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	267'	Guide			
5-1/2"	15.5#	New	3969'	Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8-5/8"	267'	200	Halliburton		
7-7/8"	5-1/2"	3969'	400	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized & Sand-Oil 5 1/2" OD Casing perforations from 3854' to 3872', 3888' to 3898', 3932' to 3942' & 3948' to 3962', broke down with 500 gallons acid at 2600#, followed by 20,000 gallons Famariss 24 gravity refined oil & 20,000# Ottawa Sand.

Result of Production Stimulation Flowed 80 bbls. oil & .16 bbls. BS in 6 hrs. on 36/64" choke, tubing pressure varied from 80 to 120#, gas volume 395,000 cu. ft. per day, GOR 1,234, gravity 36.0 corrected, 24 hr. rate of oil 320 bbls.

Depth Cleaned Out _____

If drill-stem or other special tests are made, the results should be reported on a separate sheet and attach here.

PRODUCTION

Surface 3970
 Rotary tools were used from _____ feet and from _____ feet to _____ feet
 Cable tools were used from _____ feet and from _____ feet to _____ feet

January 9, 57
 Put to Producing _____ 320 100

(IL WELL: The production during the first 24 hours of _____ was _____ of which _____ was oil; _____ was ediment. A.P.I. Gravity _____ 36.0 Corrected

(AS WELL: The production during the first 24 hours of _____ was _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOP AND BOTTOM WITH GEOGRAPHICAL SECTION OF STATE:

Southeastern New Mexico		Northwestern New Mexico	
1. Anhy..... 1460'	2. Ojo Alamo.....	1. Ojo Alamo.....	2. Kirtland Fruitland.....
2. Salt..... 1550'	3. Kirtland Fruitland.....	3. Kirtland Fruitland.....	4. Farmington.....
3. Salt..... 2646'	4. Farmington.....	4. Farmington.....	5. Pictured Cliffs.....
4. Yates..... 2766'	5. Pictured Cliffs.....	5. Pictured Cliffs.....	6. Menefee.....
5. 7 Rivers..... 3066'	6. Menefee.....	6. Menefee.....	7. Pint Lookout.....
6. Queen..... 3605'	7. Pint Lookout.....	7. Pint Lookout.....	8. Mancos.....
7. Grayburg Penrose 3738'	8. Mancos.....	8. Mancos.....	9. Dakota.....
8. San Andres.....	9. Dakota.....	9. Dakota.....	10. Morrison.....
9. Glorieta.....	10. Morrison.....	10. Morrison.....	11. Permian.....
10. Drinkard.....	11. Permian.....	11. Permian.....	12. Miss.....
11. Tubbs.....	12. Miss.....	12. Miss.....	
12. Abo.....			
13. Penn.....			
14. Miss.....			

WELL LOG SHEET

From	To	Thickness in Feet	Formation
0'	135'	135'	Caliche & Sand
135'	234'	234'	Red Bed
369'	1450'	1081'	Red Bed & Shale
1450'	1620'	170'	Anhydrite
1620'	2760'	1140'	Anhydrite & Salt
2760'	3010'	250'	Anhydrite
3010'	3682'	672'	Anhydrite & Lime
3682'	3970'	288'	Lime

ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED

I hereby swear or affirm that the information furnished on this well log and all work done on it so far as can be determined from available records.

January 11, 1957

Company or Operator..... Amerada Petroleum Corporation
 Name.....

Drawer D, Monument, New Mexico
 Foreman