

DUPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Amerada Petroleum Corporation

(Company or Operator)

State of NM

(Lease)

Well No. 2, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 22, T. 19-S, R. 37-E, NMPM.

Bumont

Pool, Lea

County.

Well is 660 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 January 12, 1957. Drilling was Completed February 1, 1957.Name of Drilling Contractor McQueen & Stout Drilling CompanyAddress 1601 West Texas Street, Midland, TexasElevation above sea level at Top of Tubing Head 3643'

Not Confidential

The information given is to be kept confidential until

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OIL SANDS OR ZONES

No. 1, from 3858' to 3968' No. 4, from

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	1478'	Guide			
6-5/8"	20-24#	New	3970'	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"	1478'	800	Halliburton		
7-7/8"	6-5/8"	3970'	200	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 6-5/8" OD Casing perforations from 3858' to 3866', 3902' to 3914', 3933' to 3946' & 3958' to 3968' with 500 gallons 15% IST Acid & Sand-Oil same perforations with 20,000 gallons refined oil & 20,000# Sand.

Result of Production Stimulation Flowed 60 bbls. oil & no water in 6 hrs. on 24/64" choke, tubing pressure 700#, gas volume 1,579,000 cu. ft. per day, GOR 6579, gravity 39.0 corrected, 24 hr. rate of oil 240 bbls.

Depth Cleaned Out

If drill stem or other tool joint is used, it should be marked with the name of the company and attached here.

Rotary tools were used from **Surface** **3970'** to **100'** feet to **100'** feet.
Cable tools were used from **100'** to **100'** feet to **100'** feet.

Producing **February 1,** **57**
C.H. WELL: The production during the first 24 hours was **240** barrels of oil, of which **100** barrels was oil, **140** barrels was sediment. A.P.I. Gravity **39.0 corrected**
C.A.S. WELL: The production during the first 24 hours was **100** barrels of liquid Hydrocarbon. Shut in Pressure **100** psi.
Length of Time Shut in **0** hours.

PLEASE INDICATE BELOW FORMATION THICKNESS (SEE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	1450'	T. Big Alamo
T. Salt	1533'	T. Kirtland-Fruitland
B. Salt	2636'	T. Livingston
T. Yates	2758'	T. Pictured Cliffs
T. 7 Rivers	2994'	T. Menefee
T. Queen	3582'	T. Point Lookout
T. Penrose Penrose	3706'	T. Mancos
T. San Andres		T. Gassata
T. Glorieta		T. Morrison
T. Drinkard		T. Four Corners
T. Tubbs		T. ...
T. Abo		T. ...
T. Penn.		T. ...
T. Miss		T. ...

FORMATION OF 31 1957

From	To	Thickness in Feet	Formation
0'	20'	20'	Caliche
20'	430'	410'	Caliche & Red Bed
430'	1443'	1013'	Red Bed, Shale & Surface Rock
1443'	2000'	557'	Anhydrite
2000'	2614'	614'	Anhydrite & Salt
2614'	3095'	481'	Anhydrite
3095'	3532'	437'	Anhydrite & Lime
3532'	3970'	438'	Lime

ATTACH SEPARATE LOGS (SEE SPACE IS REQUIRED)

I hereby swear or affirm that the information furnished herein is true and correct to the best of my knowledge and belief, and all work done on it so far as can be determined from available records.

February 4, 1957

Company or Operator **Amerada Petroleum Corporation**

Drawer D, Monument, New Mexico

Name **Barber Craig**

Foreman