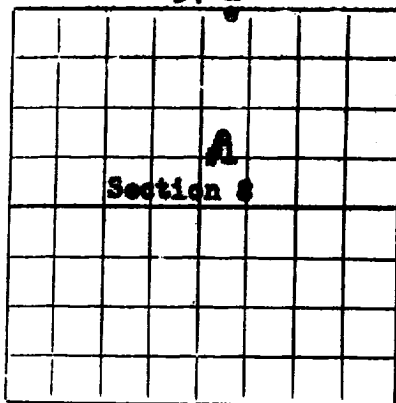


R-37-E

Revised 7/1/55
(Form C-105)AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico DISTRICT OFFICE OCC

1957 FEB 12 PM 3:38
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 & Shell Oil Company
(Company or Operator)State "NM" Gas Unit
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 8, T. 19-S, R. 37-E, NMPM.

Bumont

Pool,

Lea

County.

Well is 1650 feet from North line and 1650 feet from East line

of Section 8. If State Land the Oil and Gas Lease No. is B-1431 & A-1114

Drilling Commenced January 10, 1957. Drilling was Completed February 1, 1957.

Name of Drilling Contractor Gaskle Drilling Company, Inc.

Address Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3706'.
Not Confidential. The information given is to be kept confidential until 1957.

OIL SANDS OR ZONES

No. 1, from 3697' to 3845' 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	346'	Guide			
5-1/2"	15.5#	New	3853'	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"	346'	170	Halliburton		
7-7/8"	5-1/2"	3853'	900	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 5 1/2" OD Casing perforations from 3697' to 3724', 3730' to 3760', 3770' to 3788', 3796' to 3806', 3814' to 3824' & 3832' to 3845' with 1000 gallons 15% 1ST Halliburton acid followed with 20,000 gallons Famariss 24 gravity refined oil and 20,000# Sand with 216 3/4" OD Rubber Balls.

Result of Production Stimulation Absolute Open Flow Potential 11,250,000 cubic feet of gas per day.

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3854 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 1, 1957

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity

GAS WELL: The production during the first 24 hours was 11,250,000 M.C.F. plus No barrels of
liquid Hydrocarbon. Shut in Pressure 1036 lbs.

Length of Time Shut in 48 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1453'	T. Devonian	T. Ojo Alamo
T. Salt	1553'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2591'	T. Montoya	T. Farmington
T. Yates	2727'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2962'	T. McKee	T. Menefee
T. Queen	3518'	T. Ellenburger	T. Point Lookout
T. Permian	3639'	T. Gr. Wash	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs		T.	T.
T. Abo		T.	T.
T. Penn		T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	130'	130'	Surface Rock				
130'	1232'	1102'	Red Bed				
1232'	1450'	218'	Red Bed & Rock				
1450'	1465'	15'	Red Bed & Anhydrite				
1465'	1553'	88'	Anhydrite				
1553'	2720'	1167'	Anhydrite & Salt				
2720'	2750'	30'	Anhydrite				
2750'	3588'	838'	Anhydrite & Gyp				
3588'	3611'	23'	Anhydrite & Lime				
3611'	3723'	112'	Lime & Gyp				
3723'	3854'	131'	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

February 11, 1957

(Date)

Company or Operator Amerada Petroleum Corporation

Address Drawer D, Monument, New Mexico

Name Barker Craig

Position or Title Foreman