

R-37-E

Revised 7/1/60
(Form C-100)

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SNEW MEXICO OIL CONSERVATION COMMISSION
HOSEA OFFICE (Santa Fe, New Mexico)

1958 NOV 7 AM 9:30

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 CORRECTLYAmerada Petroleum Corporation
(Company or Operator)Ida Wimberley
(Lease)Well No. 7, in NW/ $\frac{1}{4}$ of NW/ $\frac{1}{4}$ of Sec. 25, T. 25-S, R. 37-E, NMPM.Justis Area - Drinkard & Fusselman Pool, Lee County.Well is 660' feet from North line and 990' feet from West line of Section 25. If State Land the Oil and Gas Lease No. is PatentedDrilling Commenced 9-21-58, 19... Drilling was Completed 10-19-58, 19...Name of Drilling Contractor Noble Drilling Co., Midland, Texas

Address

Elevation above sea level at Top of Tubing Head 3084' The information given is to be kept confidential until Not Confidential, 19...

OIL SANDS OR ZONES

No. 1, from None to 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 None 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
13-3/8"	36	New	480'	Baker			Surface Csg.
9-5/8"	26	New & SH	3254'	"			Intermediate "
7"	23	" "	6371'	"			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8"	497'	400	Halliburton		
12 1/2"	9-5/8"	3277'	1500	"		
8-3/4"	7"	6937'	465	"		

RECORD OF PRODUCTION AND STIMULATION

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

Drinkard Zone - Acidized 7" Perf. from 5856'-69', 5878'-5928' w/1000 gal. of Western Reg. 15% Acid. Flowed - Flowed 69.47 bbls oil, 10.91 bbls water in 24 hrs. on 1 1/4" choke, TP 3704, Gas vol. 42,069, GOR 632, Gvty. 37.3 corr. Comp. 10-27-58

Fusselman Zone - Open hole from 6937'-7000', - Acidized w/500 gal. of Western 15% Mud acid. Flowed 239.90 bbls oil, 1.15 bbls water in 19 hrs. on 3/4" choke, gas vol. 178,550 cu. ft. gas p/d. GOR 872, gvy. corr. 37, 24-hr. rate oil 479.76 bbls oil. Completed 10-24-58.

Result of Production Stimulation

Depth Cleaned Out

COORD 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 7000' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-24-58 19.
OIL WELL: The production during the first 24 hours was Drinkard - 259.90 barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment A.P.I.
Gravity: Drinkard - 37.3 corr.
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	790'		T. Devonian		T. Ojo Alamo
T. Salt	888'		T. Silurian	6883'	T. Kirtland-Fruitland
B. Salt	2130'		T. Montoya		T. Farmington
T. Yates	2284'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2510'		T. McKee		T. Menefee
T. Queen	2943'		T. Ellenburger		T. Point Lookout
T. Grayburg	3234'		T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta	4604'		T.		T. Morrison
T. Cl. Fork	5090'		T.		T. Penn.
T. Tubbs	5617'		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'	6'	6'	Cellar				SLOPE TESTS
6'	790'	784'	Red Bed, Shale, sand				400' - 1/2 deg
790'	888'	98'	Anhydrite				4730' - 3/4
888'	2130'	1242'	Salt & Anhydrite & stringers				500' - 1/2 "
2130'	3700'	1570'	Sand & Dolomite, shale				5272' - 1 1/2
3700'	5617'	1917'	Dolomite				750' - 1/2 "
5617'	5730'	113'	Sandy Dolomite				5450' - 2
5730'	7000'	1270'	Lime & Dolomite, stringers				1035' - 1/2 "
							5640' - 1 3/4
							1260' - 1 1/2 "
							6025' - 2 1/2 "
							1370' - 3/4 "
							6170' - 2
							1490' - 3/4 "
							6275' - 2 1/2 "
							1610' - 1 1/2 "
							6405' - 2 1/2 "
							1705' - 13/4 "
							6550' - 2 1/2 "
							1830' - 2 1/2 "
							6680' - 2
							1942' - 3 1/2 "
							6790' - 2 1/2 "
							2000' - 2-3/4 "
							6920' - 23/4
							2080' - 2 1/2 "
							2170' - 2 1/2 "
							2280' - 2
							2440' - 1 1/2 "
							2640' - 1 1/2 "
							2880' - 1 "
							3050' - 1 3/4 "
							3150' - 1 "
							3280' - 1 1/2 "
							3850' - 3/4 "
							4248' - 1/2 "
							4371' - 3/4 "
							4516' - 1 "

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.

October 30, 1958
Company or Operator Amerada Petroleum Corp. Address Box 706, Buxie, New Mexico
Name R. H. Meau Position Title Asst. Dist. Supt.