

Section #34

#2

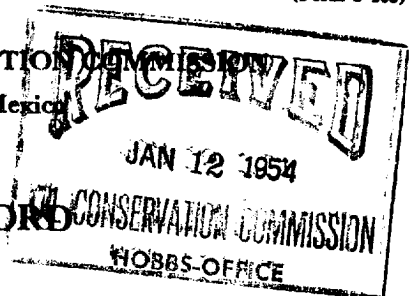
T
16
S

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation

(Company or Operator)

W.W. Hamilton "A"

(Lease)

Well No. 2, in NE/4 of SE/4, of Sec. 34, T. 16-S, R. 38-E, NMPM.

Knowles

Pool

Lea

County

Well is 1980 feet from South line and 660 feet from East line of Section 34. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 30, 1953. Drilling was Completed December 22, 1953.

Name of Drilling Contractor Noble Drilling Corporation

Address Stanolind Bldg. - Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3696'. The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 12,346' to 12,560' 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	280'	Guide			
8-5/8"	32#	New	4789'	Float			
5-1/2"	17 & 20#	New	12437'	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
17-1/2"	13-3/8"	299	200	Haliburton		
11	8-5/8"	4800	1500	"		
7-7/8"	5-1/2"	12450	600	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole from 12,450' to 12,560' w/3000 gal 15% LST Acid. Flowed 248.34 bbls oil and 2.25 bbls BS in 8 Hrs. on 1/2" choke. T.P. 175# - Gas Vol 156,455 cu ft p/d - GOR 210 - Gty 48.2 corrected - 24 hr. rate 744.96 BOPD.

New Well - Completed 12/28/53.

Result of Production Stimulation

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 12,560 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 28, 1953

OIL WELL: The production during the first 24 hours was 751.71 barrels of liquid of which 99% was oil; % was emulsion; % water; and 1% was sediment. A.P.I. Gravity 48.2 Corrected

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.	2080'		T. Jones Ranch	11570'	T. Ojo Alamo.
T. Salt.	2170		T. Goodford	12270	T. Kirtland-Fruitland
B. Salt.	3050		T. Devonian	12338	T. Farmington
T. Yates.	3220		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee
T. Queen.			T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.	5082		T. Granite.		T. Dakota.
T. Clearfork	6421		T.		T. Morrison.
T. Tubbs.	8087		T.		T. Penn.
T. Wichita	9068		T.		
T. Wolfcamp	10200		T.		
T. Chester	11404		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	6'	6'	Cellar	SLOPE TESTS			
6	2080	2074	Sand, Anale & Red Bed	800'			-3/4 deg.
2080	2170	90	Anhydrite	1500			-3/4
2170	3050	880	Salt	2540			-3/4
3050	5082	2032	Sand, Shale & Anhydrite	4000			-1/2
5082	8087	3005	Lime	4570			-3/4
8087	8390	303	Lime and Sand	5380		1-	
8390	9250	860	Lime	6090			-3/4
9250	11540	2290	Lime, Shale & Chert	6525			-1/2
11540	12245	705	Lime and Chert	7240			-3/4
12245	12338	93	Shale	8000			-1/2
12338	12560	222	Dolomite	8800		1-	
	12560		Total Depth	9700			-1/2
				9930			1-1/2
				9990			1-3/4
				10039			2-1/4
				10340			3-3/4
				10510			2-1/4
				10825			2-
				11000			3-
				11135			2-
				11210			1-1/4
				11565			1-3/4
				11735			2-3/4
				12075			2-1/4

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.

January 6, 1954 (Date)
Company or Operator Amerada Petroleum Corporation Address Drawer "D" Monument, New Mexico
Name Position or Title Foreman