

Section 5

• - #2

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

E. S. Adkins

(Lease)

Well No. **2**, in **SW/4** of **SW/4**, of Sec. **5**, T. **20-S**, R. **37-E**, NMPM.

Monument-Blinebry

144

Well is 990 feet from South line and 3 30 feet from West line

of Section 5..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced 9/18/52, 1952 Drilling was Completed 11/17/52, 1952

Name of Drilling Contractor.....**Exploration Drilling Company**.....

Address..... **220 North Boston, Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head.....**3554**..... The information given is to be kept confidential until

Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 5665 to 5712 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			
9-5/8	36#	New	2373	Guide			
7	23#	New	3697	Float			
5	15#	New	1994	Float	(Run as liner - Top of liner @ 3661')		

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	297'	225	Halliburton		
12-1/4	9-5/8	2388	2000	Halliburton		
8-3/4	7	3710	300	Halliburton		
6-1/4	5	5665	160	Halliburton	(Run as liner - Top of liner @ 3661')	

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole from 5665' to 5712' w/500 gallons 15% LST Acid - Well flowed 88.06 bbl oil,

.89 bbl water in 8 hours on 1/2" Choke. Tbg. Press. 50#. Gas Vol., 187,960 cu ft p/d

GOR 710. Gty. 40.8 corrected -

Result of Production Stimulation.....

4-3 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 5712' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11/23/52, 19
OIL WELL: The production during the first 24 hours was 265.07 barrels of liquid of which 99.43 % was
was oil; % was emulsion; .57 % water; and % was sediment. A.P.I.
Gravity 40.8 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. 1035	T. Devonian.	T. Ojo Alamo.
T. Salt. 1151	T. Silurian.	T. Kirtland-Fruitland
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2272	T. Simpson.	T. Pictured Cliffs.
T. Zone Zone #1 - 2288	T. McKee.	T. Menefee.
T. Monument Monument Line - 2405'	T. Ellenburger.	T. Point Lookout.
T. Stuart Stuart Sand - 3087	T. Gr. Wash.	T. Mancos.
T. San Andres. 3567'	T. Granite.	T. Dakota.
T. San Angelo San Angelo - 5570	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Clearfork Clearfork - 5683	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				
6	1029	1023	Red Beds, Sandy Dhale & Sand				
1029	1151	122	Anhydrite W/Trace Red Shale				
1151	2120	969	Salt & Polyhalites				
2120	2272	152	Anhydrite				
2272	2288	16	Anhydrite and Sand				
2288	2330	42	Anhydrite and Sand				
2330	2405	75	Anhydrite W/Trace Sdy Anhy.				
2405	3087	682	Dolomite, Anhyd. & Shale				
3087	3180	93	Sand, Sdy Dolo W/Tr. Anhy.				
3180	3340	160	Sand & Dolomite				
3340	3657	317	Dolo, sand & sdy dolomite				
3657	5100	1443	Dolo., sand and anhydrite				
5100	5168	68	Sand & Sdy Dolomite				
5168	5440	272	Dolomite				
5440	5570	130	Sandy Dolomite				
5570	5585	15	Sand W/Tr. Sdy Dolo.				
5585	5625	41	Anhydrite & Dolomite				
5625	5660	35	Sand				
5660	5683	23	Anhydrite and Dolomite				
5683	5712	29	Dolomite				
	5712		Total Depth -				

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.

December 9, 1952 (Date)
Company or Operator Amerada Petroleum Corporation Address Drawer D, Monument, New Mexico
Name [Signature] Position or Title Assistant District Superintendent