

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)

H.D. Schenck #
(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 14, T. 13-S, R. 38-E, NMPM.

Undesignated Pool, Lea County.

Well is 660 feet from North line and 477.18 feet from East line

of Section 14. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 11-21, 19 52, Drilling was Completed 4-4, 19 53.

Name of Drilling Contractor Ronan Drilling Company

Address Fair Building, Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3803. The information given is to be kept confidential until

Not Confidential, 19 _____

OIL SANDS OR ZONES

No. 1, from 10750 to 10762 No. 4, from _____ to _____

No. 2, from 11390 to 11915 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"	35.62	New	383	Slip Joint			
9-5/8"	36	New	4412	Float			
7"	23.26, 29	New	11390	Float			
5" Liner	18	New	677	Set			

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	319	400	Halliburton		
12-1/4"	9-5/8	4426	1000	Halliburton		
8-3/4"	7"	11411	600	Halliburton		
6-1/8"	5"	12030	70	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5" liner from 11,800 to 11,990 and from 11,700 to 11,780. Set Packer at 11,787 and Sweet 2-Stage Acid tool at 11,784. Acidized 5" casing perforations from 11,800 to 11,890 with 2000 Gallons and from 11,700 to 11,780 with 1000 Gallons Western Special low tension Acid. Flowed 559.89 Bbls. Oil, 12.63 Bbls. Water, 34.99 Bbls. BS in 24 Hours On 3/4" Choke. Gas Volume 114,680 Cu. Ft. Daily GOR 295, Gravity 49.5 Corrected.

Result of Production Stimulation _____

Depth Cleaned Out _____

B ORD OF DRILL-STEM AND SPECIAL TES.

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.....12,548.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....April 4, 1953....., 19.....

OIL WELL: The production during the first 24 hours was.....607.51.....barrels of liquid of which.....92.16.....% was
was oil;% was emulsion;2.08.....% water; and.....5.76.....% was sediment. A.P.I.
Gravity.....43.5 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.....	2264	T. Devonian.....	11,387	T. Ojo Alamo.....
T. Salt.....	2304	T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	12,227	T. Farmington.....
T. Yates.....	3080	T. Simpson.....	12,443	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.....	4482	T. Granite.....	12,523	T. Dakota.....
T. Onawa 6580	(Clear Fork)	T.		T. Morrison.....
T. Drinkard.....		T.		T. Penn.....
T. Tubbs.....	7133	T.		T.
T. Abo.....	7777	T.		T.
T. Wolfcamp.....	9357	T.		T.
T. Penn.....	9357	T.		T.
T. Miss.....	10655	T.		T.
Woodford Shale 11,318		FORMATION RECORD		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	16	16	Cellar	7485	8013	528	Lime
16	135	119	Surf. Rock & Sand	8013	8321	308	Lime & Shale
135	324	189	Red Bed	8321	8366	45	Lime
324	13 48	1024	Red Bed & Sand Rock	8366	8390	24	Lime & Shale
1348	2072	724	Red Bed & Anhy.	8390	8435	45	Lime
2072	3465	1393	Anhy., Gyp & Salt Streak	8435	8862	427	Lime & Shale
3465	4315	850	Anhy & Gyp	8862	8899	37	Lime & Chert
4315	5324	909	Lime	8899	9234	335	Lime & Shale
5324	5558	234	Lime & Dolomite	9234	9256	22	Lime
5558	5683	125	Lime	9256	9525	269	Lime & Shale
5683	5747	64	Lime & Shale	9525	9620	95	Lime
5747	6224	477	Lime	9620	9745	125	Lime & Shale
6224	6385	161	Lime & Shale	9745	10008	263	Lime & Dolomite
6385	6460	75	Lime	10008	10040	32	Lime & Shale
6460	6567	107	Lime & Shale	10040	10215	175	Lime & Dolomite
6567	6623	56	Lime & Anhy.	10215	10301	86	Lime, Dolomite & Shale
6623	6691	68	Lime & Shale	10301	10450	149	Lime & Chert
6691	6717	24	Lime	10450	10563	113	Lime & Shale
6717	7070	353	Lime & Shale	10563	10745	182	Lime & Chert
7070	7118	48	Lime	10745	10953	208	Lime & Shale
7118	7153	35	Lime & Sand	10953	11196	243	Lime, Shale & Chert
7153	7345	192	Lime	11196	11404	208	Lime & Shale
7345	7370	25	Lime & Chert	11404	11768	364	Lime
7370	7446	76	Lime & Shale	11768	11775	7	Lime & Chert
7446	7485	39	Lime & Anhy	11775	11783	8	Lime

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED (See attached sheets)

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.

.....April 6, 1953..... (Date)

Company or Operator.....Amerada Petroleum Corporation..... Address.....Drawer 809, Seminole, Texas.....

Name.....W.H. Dunlap..... W.H. Dunlap..... Position or Title.....District Superintendent.....