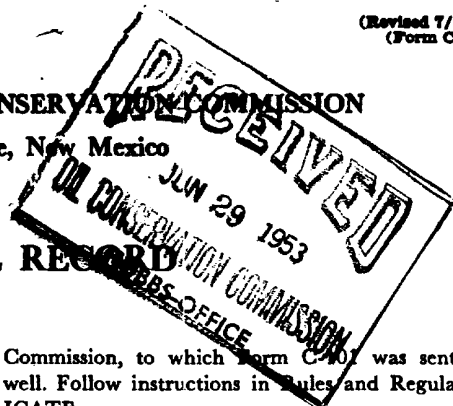


R-37-E N.
DUPLICATE
Section 3

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



(Revised 7/1/52)
(Form C-105)

Mail to District Office, Oil Conservation Commission, to which Form C-105 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)

Lois C. Hobbs
(Lease)

Well No. 1, in NW/4 of NW/4, of Sec. 3, T. 14-S, R. 37-E, NMPM.

Wildcat Pool, Lea County.

Well is 810 feet from North line and 510 feet from West line of Section 3. If State Land the Oil and Gas Lease No. is.

Drilling Commenced April 13, 1953. Drilling was Completed June 22, 1953.

Name of Drilling Contractor: Noble Drilling Corporation

Address: 321 Stanalind Bldg. Tulsa 3, Oklahoma

Elevation above sea level at Top of Tubing Head: 3859'. 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"	35.62	New	360'	Guide	None		
8-5/8"	32	New	4749'	Guide	894'		

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"	379'	225	Howce		
11"	8-5/8"	4765'	1500	Howce		
7-7/8"	None					

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation: None

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 11,754' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Plugged & Abandoned, 19

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 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. Arhy.	2200'		T. Devonian		T. Ojo Alamo
T. Salt.	2300'		T. Silurian		T. Kirtland-Fruitland
B. Salt.	3150'		T. Montoya		T. Farmington
T. Yates.	3240'		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	4727'		T. Granite		T. Dakota
T. Glorieta	6285'		T.		T. Morrison
T. Dugan Clearfork	7010'		T.		T. Penn.
T. Tubbs	7615'		T.		T.
T. Abo	8285'		T.		T.
T. Penn.	10454'		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'	350'	344'	Caliche, Sand, Red Beds				
350'	2200'	1850'	Red Beds, Sand				
2200'	2300'	100'	Anhydrite				
2300'	3150'	850'	Salt, Anhydrite, Red Beds				
3150'	3240'	90'	Red Beds, Anhydrite				
3240'	4727'	1487'	Red Beds, Anhydrite, Salt Stringers				
4727'	5270'	543'	Dolomite, Anhydrite Stringers				
5270'	5710'	440'	Dolomite, Limestone				
5710'	6285'	575'	Dolomite				
6285'	7010'	725'	Dolomite, Sand, Anhydrite				
7010'	7615'	605'	Dolomite, W/Anhy. Stringers				
7615'	7730'	115'	Dolomite, Sand				
7730'	8285'	565'	Dolomite W/Anhydrite Stringers				
8285'	9020'	755'	Shale, Dolomite W/Trace of Limestone				
9020'	10454'	1434'	Lime, Dolomite, Shale				
10454'	10850'	396'	Shale, Lime				
10850'	10880'	30'	Chert				
10880'	11100'	220'	Lime, Shale				
11100'	11754'	654'	Lime, Shale W/Chert Stringers				
11754'			Total Depth.				

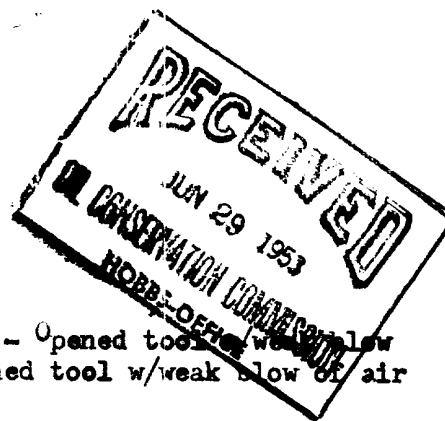
ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Amerada Petroleum Corporation Address Roswell Star Route - Tatum, New Mexico
Name St. Johnson Position or Title Assistant District Superintendent
Date June 25, 1953

FIELD - Ventura

WELL - Lois C. Hobbs

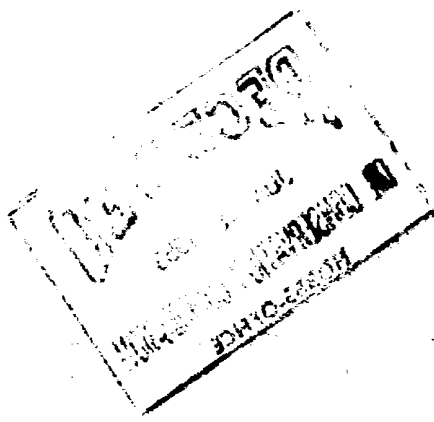


DRILL STEM TESTS

- DST #1 - From 5348' to 5595' - 1 hr. & 28 min. test - Opened tool w/weak blow of air for 23 min. & died. Closed & re-opened tool w/weak blow of air for 5 min. & died.
Recovered: 238' drlg mud - No shows of oil, gas or water.
- DST #2 - From 11138' to 11416' - 1 hr. & 18 min. test - Ran Bowen J rs and used 2070' water Blanket - Opened tool w/weak blow of air died in 12 min. - Closed tool & re-opened w/few bubbles and died.
Recovered: 2070' water blanket 90' drlg. mud. No show oil, gas or water.
- DST #3 - From 11416' to 11506' - 1 hr. 44 min. test - Used 2160' water blanket Opened tool w/weak blow of air died in 29 min. Closed & re-opened tool w/few bubbles & died. No show oil
Recovered: 2160' Water Blanket 90' Drlg. Mud. No Show gas, oil or water
- DST #4 - From 11506 to 11591' - 3 hr. 10 Min. test - Used 2160' water blanket Opened tool w/few bubbles for 1/2 Min. & Died - Closed & reopened tool w/faint blow of air & died - Left tool open 2 Hrs. 7 & 5 Min.
Recovered: 2160' water blanket est. 5% gas cut, first two stands of water blanket had a very slight yellow oil skim 95' of heavy gas cut drlg. mud est. 40% gas cut. No show of oil or formation water.
- DST #5 - From 11591' to 11754' - 1 Hr. & 5 Min. test - Used 2700' water blanket Opened tool w/weak blow of air for 1 Min. & died Instantly.
Recovered: 2700' water blanket No show of oil gas or formation water.

SLOPE TEST

700'	1/2	deg.	5300'	1/2	deg.	8275'	3/4	deg.
950'	1/2	deg.	5479'	1/2	"	8760'	1/2	"
1570'	1/2	"	5850'	1/4	"	9120'	3/4	"
2150'	1/2	"	6110'	3/4	"	9590'	1	"
2400'	1/2	"	6569'	1/2	"	10080'	1-1/4	"
3530'	1	"	6840'	1/2	"	10190'	1	"
4280'	1/2	"	7250'	3/4	"	10360'	1-1/4	"
4480'	1/4	"	7400'	3/4	"	10470'	1	"
4650'	1	"	7790'	1/2	"	10810'	1	"
4895'	1/2	"	7965'	1/2	"	11300'	1-1/4	"
5050'	1/2	"	8010'	1/2	"	11630'	3	"



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