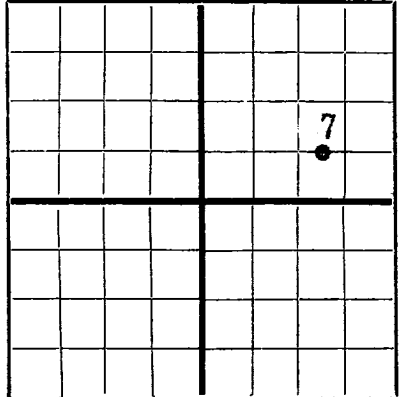


DUPLICATE
FORM C-105

RECEIVED
APR 21 1949
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HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). **SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

Amerada Petroleum Corporation Drawer D, Monument, New Mexico
Company or Operator Address
J.R. Phillips Well No. 7 in SE 1/4 NE 1/4 of Sec. 1, T. 20S
Lease
R. 36E, N. M. P. M. Wildcat Field, Lea County.
Well is 1980 feet south of the North line and 760 feet west of the East line of Sect. 1-20S-36E
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Amerada Petroleum Corporation Address Box 2040, Tulsa 2, Okla.
Drilling commenced November 10, 1948 Drilling was completed March 30, 1949
Name of drilling contractor Noble Drilling Corporation Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3567' feet.
The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 7490 to 7530 - Perforations 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 _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8	54.5	8	Sals.	997'	Tex. Pattern				
8-5/8	32&36	8	Sals.	5234'	Float				
5-1/2	17	8	Sals.	10004'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13-3/8	997'	750	Halliburton		
11	8-5/8	5234'	1500	Halliburton		
7-3/4	5-1/2	10004'	1200	Haliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acid	500	4-7-49	7490-7530	

Results of shooting or chemical treatment 722.25 bbls. oil, 6/10% B.S. in 24 hrs. on 1/2" choke
G.O.R. 855

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.
See List Attached
Rotary tools were used from 0 feet to 10214' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing April 8, 1949
The production of the first 24 hours was 722.25 barrels of fluid of which 100 % was oil; None % emulsion; None % water; and 6/10 % sediment. Gravity, Be. 39.6
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

D.L. Ashworth Driller Jack Lassiter Driller
Jack Richardson Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 12th day of April, 1949 at Monument, New Mexico Place April 12, 1949 Date
Name [Signature]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	40'	40'	Sand
40'	246'	206'	Caliche & Red Bed
246'	331'	85'	Red Bed & Shale Streaks
331'	452'	121'	Sand & Red Bed
452'	592'	140'	Red Bed
592'	636'	44'	Red Bed & Shale Streaks
636'	915'	279'	Red Bed
915'	1005'	90'	Anhydrite
1005'	1064'	59'	Anhydrite
1064'	1181'	117'	Salt Streaks
1181'	1481'	300'	Salt
1481'	1704'	223'	Salt & Anhydrite
1704'	1881'	177'	Anhydrite & Salt
1881'	2069'	188'	Anhydrite
2069'	2337'	268'	Salt & Anhydrite
2337'	2398'	61'	Lime
2398'	2440'	42'	Sandy Lime
2440'	2671'	231'	Anhydrite & Lime
2671'	5235'	2564'	Lime
5235'	8020'	2785'	Lime
8020'	8097'	77'	Lime & Chert
8097'	8263'	166'	Lime
8263'	8276'	13'	Dolomite & Lime
8276'	8295'	19'	Lime
8295'	8302'	7'	Lime & Chert
8302'	8317'	15'	Lime & Black Shale
8317'	9365'	1048'	Lime
9365'	9377'	12'	Lime, Dolomite & Chert
9377'	9492'	115'	Lime & Chert
9492'	9715'	223'	Lime
9715'	9736'	21'	Shale & Lime
9736'	9748'	12'	Lime
9748'	9865'	117'	Lime & Shale
9865'	9890'	25'	Shale & Lime
9890'	9910'	20'	Shale & Lime
9910'	9928'	18'	Lime & Sand
9928'	9973'	45'	Lime & Shale
9973'	10000'	27'	Shale & Lime
10000'	10023'	23'	Lime & Shale
10023'	10026'	3'	Sand & Lime
10026'	10030'	4'	Lime & Sand
10030'	10037'	7'	Lime & Sand
10037'	10071'	34'	Shale & Lime
10071'	10080'	9'	Lime & Shale
10080'	10117'	37'	Lime
10117'	10144'	27'	Sand & Lime
10144'	10169'	25'	Lime & Sand
10169'	10192'	23'	Sand & Lime
10192'	10214'	22'	Sand & Granite
10214'			Total Depth
7601'			Plugged Back Depth
			<u>GEOLOGICAL TOPS</u>
			Top Anhydrite 960'
			Top Salt 1075'
			Base Salt 2210'
			Top Yates 2372'
			Base San Andres 5075'
			Top San Angelo 5562'
			Top Clear Fork 5653'
			Top Tubbs 6260'
			Top Wichita 6905'
			Top Devonian 8372'
			Top Silurian 8725'
			Top Montoya 9270'
			Top Simpson 9555'
			Top Ellenburger 10067'
			Top Granite 10211'
			T.D. 10214'
			P.B.D. 7601'
			<u>Slope Tests</u>
			300' 3/4 Deg. 6324' 2-3/4 Deg. 8912' 1-3/4 Deg.
			585' 1/2 Deg. 6432' 2 1/2 Deg. 9025' 2 1/4 Deg.
			854' 1/2 Deg. 6503' 2 1/4 Deg. 9073' 2 1/2 Deg.
			1000' 1 1/4 Deg. 6558' 2-3/4 Deg. 9114' 3 Deg.
			1325' 1 1/4 Deg. 6651' 1 1/4 Deg. 9174' 2-3/4 Deg.
			1720' 1 Deg. 6684' 3 Deg. 9230' 3 1/2 Deg.
			2250' 1 Deg. 6716' 3 Deg. 9270' 3 Deg.
			2740' 1 Deg. 6757' 3 1/4 Deg. 9294' 3 1/2 Deg.
			2970' 1 1/4 Deg. 6785' 3 Deg. 9313' 3 1/2 Deg.
			3120' 1 Deg. 6858' 3 Deg. 9345' 3-3/4 Deg.
			3275' 1 1/4 Deg. 6889' 2-3/4 Deg. 9363' 4 1/2 Deg.
			3402' 1 Deg. 6930' 2 1/2 Deg. 9384' 4 Deg.
			3450' 1 Deg. 6990' 2 1/2 Deg. 9433' 4-3/4 Deg.
			3580' 1 1/4 Deg. 7032' 2-3/4 Deg. 9445' 4 Deg.
			3775' 1 3/4 Deg. 7082' 2 1/2 Deg. 9470' 4-3/4 Deg.
			3864' 2 Deg. 7111' 2 1/4 Deg. 9492' 4-3/4 Deg.
			3990' 2 Deg. 7179' 2 1/4 Deg. 9551' 3-3/4 Deg.
			4045' 2 1/4 Deg. 7223' 2-3/4 Deg. 9612' 3-3/4 Deg.
			4100' 1 3/4 Deg. 7253' 2 1/4 Deg. 9644' 3-3/4 Deg.
			4175' 1 3/4 Deg. 7300' 2 1/4 Deg. 9676' 3-3/4 Deg.
			4280' 2 Deg. 7393' 2 1/4 Deg. 9746' 4 Deg.
			4366' 1 1/4 Deg. 7452' 2 1/2 Deg. 9788' 3-3/4 Deg.
			4462' 2 Deg. 7478' 2-3/4 Deg. 9858' 3 1/2 Deg.
			4536' 1 1/4 Deg. 7558' 2 1/4 Deg. 9968' 2 1/2 Deg.
			4662' 1 1/4 Deg. 7665' 3 Deg.
			4800' 3/4 Deg. 7851' 3 Deg.
			4825' 1 Deg. 7896' 2-3/4 Deg.
			4900' 1 Deg. 7928' 3 Deg.
			5016' 1 1/4 Deg. 7968' 3 Deg.
			5105' 1 1/2 Deg. 8018' 2 Deg.
			5160' 1 1/4 Deg. 8055' 2 1/2 Deg.
			5235' 1 1/2 Deg. 8095' 2 Deg.
			5367' 1 3/4 Deg. 8145' 1-3/4 Deg.
			5495' 1 3/4 Deg. 8192' 1 1/4 Deg.
			5609' 2 1/2 Deg. 8235' 1-3/4 Deg.
			5673' 2 Deg. 8293' 1-3/4 Deg.
			5792' 2 Deg. 8320' 1 1/4 Deg.
			5874' 2 1/2 Deg. 8398' 1 1/4 Deg.
			5923' 2 1/2 Deg. 8454' 1 1/2 Deg.
			5982' 2 1/2 Deg. 8522' 1-3/4 Deg.
			6008' 2 1/2 Deg. 8614' 2 Deg.