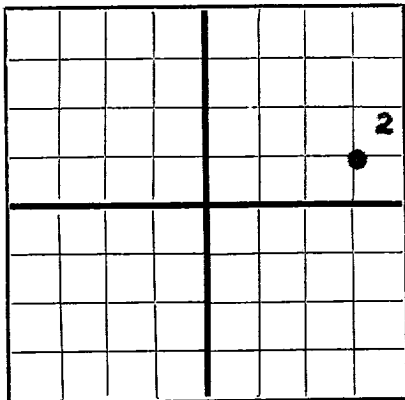
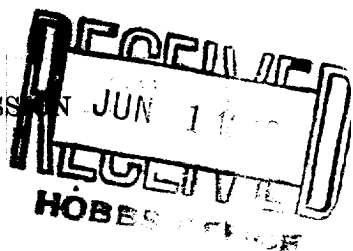


DUPLICATE

FORM C-105

N

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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Amerada Petroleum Corporation Box 2040, Tulsa 2, Oklahoma
Company or Operator Address
H. S. Record Well No. **2** in **SE 1/4** of Sec. **25**, T. **19S**
Lease
R. **35E** N. M. P. M. **Mildred** Field, **Lea** County.
Well is **1980** feet south of the North line and **660** feet west of the East line of **25-19S-35E**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Henry S. Record**, Address **Monument, New Mexico**
If Government land the permittee is, Address
The Lessee is **Amerada Petroleum Corporation**, Address **Box 2040, Tulsa 2, Oklahoma**
Drilling commenced **July 20, 1947** Drilling was completed **Aug 21, 1948**
Name of drilling contractor **Brown Drilling Company**, Address **Port Worth, Texas**
Elevation above sea level at top of casing **3678** feet.
The information given is to be kept confidential until **not confidential** 19.

OIL SANDS OR ZONES

No. 1, from **dry hole** 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 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	
16"	65#	8-PT	Sals	245'	Guide				
11-3/4"	47#	8-PT	Sals	4443'	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
19-1/4"	16"	245'	350	Halliburton		
15"	11-3/4"	4443'	1500	Halliburton		
11"						
9-7/8"						
8-5/8" and 7-7/8"						

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

Results of shooting or chemical treatment **Drilled well to 13524' and plugged it as dry hole. First ran Lane Wells Gamma Ray Survey, Schlumberger Survey, Calipers and Dip Meter and Amerada GEC Geophone Survey.**

See attached sheets.

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 **13524'** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **dry hole**, 19.
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

C. Flinger, Driller **H. L. Hooper**, Driller
J. O. Trumble, 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 **20th** day of **May**, 19**48**

Monument, New Mexico **May 28, 1948**
Place Date
Name **H. L. Hooper**
Position **Driller**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	55'	55'	Caliche
55'	644'	389'	Red Bed
644'	1265'	621'	Red Bed and Shells
1265'	1460'	195'	Red Rock and Shells
1460'	1750'	290'	Red Bed and Shells
1750'	1895'	145'	Anhydrite
1895'	1955'	60'	Red Bed and Shells
1955'	3220'	1265'	Salt and Anhydrite
3220'	3242'	22'	Anhydrite and Lime
3242'	3305'	63'	Lime, Salt & Shells, Anhydrite
3305'	3333'	28'	Anhydrite
3333'	3585'	252'	Anhydrite and Lime
3585'	3611'	26'	Anhydrite and Lime & Gyp
3611'	3863'	252'	Anhydrite and Lime
3863'	3875'	12'	Lime
3875'	3890'	15'	Anhydrite and Lime
3890'	3925'	35'	Lime
3925'	3936'	11'	Lime and Anhydrite
3936'	4071'	135'	Lime
4071'	4082'	11'	Lime and Sand
4082'	4349'	267'	Lime
4349'	4367'	18'	Lime and Anhydrite
4367'	4529'	162'	Lime
4529'	4534'	5'	Lime and Gyp
4534'	4733'	199'	Lime
4733'	4768'	35'	Sandy Lime with Green Shell
4768'	4970'	202'	Lime
4970'	5008'	38'	Sandy Lime Streaks
5008'	5119'	111'	Lime
5119'	5150'	31'	Broken Lime
5150'	5530'	380'	Lime
5530'	5556'	26'	Lime and Shale
5556'	6315'	759'	Lime
6315'	6365'	50'	Sandy Lime
6365'	6440'	75'	Lime
6440'	6510'	70'	Lime and Sand
6510'	6656'	146'	Sandy Lime
6656'	6700'	44'	Lime and Sand
6700'	6784'	84'	Sandy Lime
6784'	6850'	66'	Lime and Sand
6850'	6925'	75'	Lime
6925'	6984'	59'	Sandy Lime
6984'	7048'	64'	Lime and Sand
7048'	7366'	318'	Sandy Lime
7366'	7395'	29'	Black Lime
7395'	7421'	26'	Broken Lime
7421'	7491'	70'	Lime
7491'	7686'	195'	Lime
7686'	8007'	321'	Lime and Shale
8007'	8026'	19'	Lime - Black
8026'	8068'	42'	Lime and Shale
8068'	8430'	362'	Lime
8430'	8445'	15'	Sand and Lime
8445'	8475'	30'	Lime
8475'	8488'	13'	Lime and Shale
8488'	8645'	157'	Lime
8645'	8673'	28'	Lime and Chert
8673'	9057'	384'	Lime
9057'	9400'	343'	Lime
9400'	9434'	34'	Lime, Shale and Sand
9434'	9441'	7'	Lime and Sand
9441'	9462'	21'	Lime and Shale
9462'	10129'	667'	Lime
10129'	10150'	21'	Lime and Chert
10150'	10240'	10'	Lime
10240'	10275'	115'	Lime
10275'	10742'	467'	Lime
10742'	10762'	20'	Lime
10762'	10886'	124'	Lime
10886'	10904'	18'	Lime and Chert
10904'	10913'	9'	Lime
10913'	10916'	3'	Chert
10916'	10924'	8'	Lime and Chert
10924'	10930'	6'	Chert
10930'	10943'	13'	Lime and Chert
10943'	10944'	1'	Chert
10944'	10950'	6'	Chert
10950'	10968'	18'	Lime and Chert
10968'	11081'	113'	Lime
11081'	11237'	156'	Lime and Shale
11237'	11260'	23'	Lime
11260'	11270'	10'	Lime and Shale
11270'	11310'	40'	Lime
11310'	11340'	30'	Lime
11340'	11446'	106'	Lime and Shale
11446'	11447'	1'	Lime
11447'	11462'	15'	Lime and Shale
11462'	11476'	14'	Lime and Chert
11476'	11517'	41'	Lime and Shale
11517'	11538'	21'	Lime
11538'	11600'	142'	Lime and Shale
11600'	11719'	39'	Lime and Shale
11719'	11799'	80'	Lime
11799'	11806'	7'	Lime and Shale
11806'	11807'	1'	Lime
11807'	11833'	26'	Lime and Shale
11833'	11836'	3'	Lime
11836'	11906'	70'	Lime and Shale
11906'	11907'	1'	Lime
11907'	11956'	49'	Lime and Shale
11956'	11966'	10'	Lime
11966'	12255'	289'	Lime and Shale
12255'	12484'	229'	Shale and Lime
12484'		52'	Shale