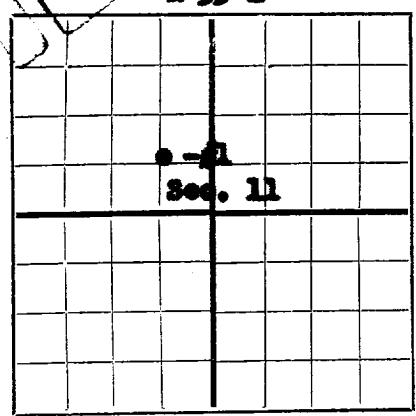


DUPLICATE
FORM C-105

RECEIVED
AUG 17 1950
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 **Drawer D, Monument, New Mexico**
Company or Operator
L. H. Chambers Well No. **1** in **Q/NE/4 NW/4** of Sec. **11**, T. **12-S**
Lease **33-E**, N. M. P. M., **Regley-Siluro/Doverian** Field, **Lea** County.
Well is **1900** feet south of the North line and **3300** feet west of the East line of **Section 11**
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, Oklahoma**
Drilling commenced **April 21,** 19 **50** Drilling was completed **August 6,** 19 **50**
Name of drilling contractor **Greensboro Drilling Company**, Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **4245'** feet.
The information given is to be kept confidential until **Not Confidential** 19 _____

OIL SANDS OR ZONES

No. 1, from **11,010'** to **11,026'** 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-Rd.	S.S.	306'	Outside				
8-5/8"	32. #	8-Rd.	S.S.	3067'	"				
5-1/2"	17. #	8-Rd.	S.S.	11040'	"				

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"	306'	225	Halliburton		
11"	8-5/8"	3067'	1500	Halliburton		
7-7/8"	5-1/2"	11040'	600	Halliburton		

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
		Dowell	250 Gal.	8-6-50	11010' - 11026' - Perforations	

Results of shooting or chemical treatment. **Swabbed 62.63 bbls. oil, 7.36 bbls. water in 11 hrs., top of fluid 3500', swabbing from 5000', G.P. 500%.**

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 **11040** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **August 8,** 19 **50**
The production of the first 24 hours was **145.00** barrels of fluid of which **60** % was oil; _____ % emulsion; **40** % water; and _____ % sediment. Gravity, Be. **45.3**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. J. Light, Driller **D. H. Gardner**, Driller
W. W. Schwartz, 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 **16th** **Monument, New Mexico** **August 16, 1950**
day of **August**, 19 **50**
Notary Public _____
My Commission expires **10-24-53**
Name **D. H. Gardner**
Position **Assistant District Superintendent**
Representing **Amerada Petroleum Corporation**
Company or Operator
Address **Drawer D, Monument, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	19	Cellar
19	100	81	Sand, Caliche & Shale
100	1670	1570	Sand & Shale
1670	3700	2030	Anhydrite, Salt, Sand & Shale
3700	4520	1820	Dolomite & Anhydrite
4520	4940	420	Limestone
4940	5458	518	Limestone, Dolomite, Shale & Anhydrite
5458	7300	1842	Dolomite, Anhydrite, Shale & Sand
7300	8180	880	Shale, Dolomite & Anhydrite
8180	8450	270	Anhydrite & Dolomite
8450	8585	135	Dolomite & Chert
8585	10170	1585	Limestone, Chert & Shale
10170	10395	225	Sand, Shale & Limestone
10395	10880	485	Shale, Chert & Limestone
10880	10934	54	Sand, Shale & Limestone
10934	11005	71	Limestone, Chert & Shale
11005	11040	35	Dolomite & Chert
11040			Total Depth
11038			Drilled Out Depth

GEOLOGICAL DATA

Top Anhydrite	1663'
Top Salt	1744'
Base Salt	2403'
Top Yates	2490'
Base Yates	2612'
Top Red Sand	3186'
Top San Andres	3763'
Base San Andres	5145'
Top Padlock	5442'
Top Clear Fork	5928'
Top Abe	7297'
Top Wolfcamp	8445'
Top Pennsylvanian	8682'
Top Mississippian	10400'
Top Devonian	10930'

SLOPE TESTS

260'	-3/4 Deg.
800'	1- "
1839'	0 "
2786'	1- "
3440'	-1/2 "
4343'	-1/2 "
5036'	1- "
5816'	-1/2 "
6330'	-1/4 "
6703'	-3/4 "
7272'	0 "
7775'	-3/4 "
8288'	-3/4 "
8664'	-3/4 "
8913'	1-1/4 "
9503'	-1/2 "
10043'	1-1/4 "
10540'	2-1/2 "
10950'	1-1/2 "