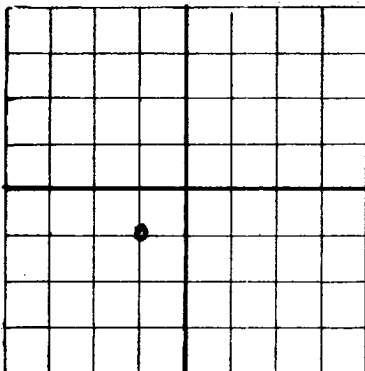


N

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.

Arge Oil Corporation, 1406 Fort Worth Natl. Bank Bldg., Fort Worth 2, Texas.

Company or Operator Texas State "B" Well No. 1 in NE 1/4 of Sec. 16 T. 20S
 Lease
 R. 32N N. M. P. M., Halfway Field, Lea County.
 Well is 1980 feet North of the North line and 1980 feet West of the East line of Section 16
 If State land the oil and gas lease is No. B-3277 Assignment No. _____
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is The Texas Company Address Box 2332, Houston, Texas.
Drilling commenced May 25 1944 Drilling was completed August 19 1944
 Name of drilling contractor C. A. Martin Address Carlsbad, New Mexico
 Elevation above sea level at top of casing 3512 feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 2627 to 2629 (DEPLETED) 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 265 to 270 feet. 6 Barrels per hour
 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 JOBS	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>10 1/2"</u>	<u>40#</u>	<u>8</u>	<u>S. E.</u>	<u>421</u>					
<u>8 5/8"</u>	<u>32#</u>		<u>S. E.</u>	<u>1000</u>	<u>Pulled</u>				
<u>7"</u>	<u>24#</u>		<u>S. E.</u>	<u>2590</u>	<u>Cemented</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>10 1/2"</u>	<u>30 1/2"</u>	<u>421</u>	<u>50</u>			
<u>10"</u>	<u>8-5/8"</u>	<u>1000</u>	<u>Pulled</u>			
<u>8"</u>	<u>7"</u>	<u>2590</u>	<u>225</u>			

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. Note: Drilling report, and corrected according to our records.

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 _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from 0 feet to 3763 TD feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19____
 The production of the first 24 hours was 00 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

_____, Driller _____, Driller
 _____, 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 21Fort Worth, Texas August 21, 1944
Place Dateday of August 1944Name R. I. SimonPosition District SuperintendentRepresenting Arge Oil CorporationAddress 1406 Fort Worth Natl. Bank Bldg., Fort Worth 2, Texas

RUTH REED

Notary Public

My Commission expires June 1, 1945

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Lime
10	25	15	Caliche
25	45	20	Yellow Sandy Shale
45	65	20	Red Shale
65	190	125	Red Shale and Sand
190	200	10	Lime
200	215	15	Red Shale and Sand
215	265	50	Lime, Sand and Shale
265	270	5	Red Sand Water
270	290	20	Red Mud
290	325	35	Red Sand
325	355	30	Red Mud
355	420	65	Red Shale
420	421	1	Red Rock
421	445	24	Red Rock and Shells
445	530	85	Red Shale and Shells
530	570	40	Lime and Red Rock
570	670	100	Red Rock and Shells
670	673	3	Red Shale and Shells
673	910	237	Anhydrite
910	920	10	Red Rock and Salt Shells
920	938	18	Anhydrite
938	1020	82	Anhydrite and Lime
1020	1040	20	Anhydrite and Salt
1040	1085	45	Salt
1085	1090	5	Red Shale
1090	1105	15	Anhydrite
1105	1135	30	Lime
1135	1140	5	Red Rock
1140	1250	110	Red rock, Salt and Shells
1250	1315	65	Anhydrite, Salt and Red Rock
1315	1390	75	Salt
1390	1405	15	Anhydrite
1405	1460	55	Salt
1460	1525	65	Salt and Shells
1525	2000	475	Salt
2000	2030	30	Salt and Anhydrite
2030	2090	60	Salt, White
2090	2105	15	Anhydrite, Salt and Potash
2105	2160	55	Salt and Shells
2160	2225	65	Anhydrite
2225	2285	60	Anhydrite and Salt
2285	2320	35	Salt and Shells
2320	2360	40	Anhydrite
2360	2380	20	Lime, Brown
2380	2452	72	Lime, Gray
2452	2470	18	Lime, Brown
2470	2512	42	Shale and Shells
2512	2525	13	Lime, Red
2525	2575	50	Shale and Shells
2575	2595	20	Lime
2595	2615	20	Sandy Lime
2615	2629	14	Gray Lime
2629	2719	90	Gray Lime
2719	2733	14	Lime
2733	2765	32	Sandy Lime, sharp
2765	2780	15	Lime, Hard, Gray
2780	3032	252	Lime and Gyp
3032	3036	4	Lime
3036	3763	727	Sand, soft Lime NW. T. R.