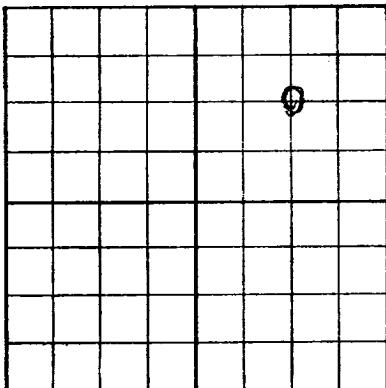


N.

NEW MEXICO STATE LAND OFFICE  
SANTA FE, NEW MEXICODEPARTMENT OF THE STATE GEOLOGIST  
NEW MEXICO SCHOOL OF MINES  
SOCORRO, NEW MEXICO

## WELL RECORD

Mail to State Geologist, Socorro, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by fol-  
lowing it with (?). Submit in duplicate.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Company Exploration Co. of Texas Address 303 Mays Bldg.  
Send correspondence to P.O. Box 857 Address San Angelo, Texas  
Record Well No. 1 in San. NE of Sec. 25, T. 19 S  
R. 35 E, N. M. P. M., None Oil Field, None Lea County.  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Record Address Mammoth, New Mexico  
The lessee is A. S. Everett Address 303 Mays Bldg., San Angelo, Texas  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced December 19 19 28 Drilling was completed July 9th 19 28  
Name of drilling contractor W. L. Fink Address \_\_\_\_\_  
Elevation above sea level at top of casing 3691 feet.  
The information given is to be kept confidential until Not confidential 19 28

## OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

36' to 41' 595' to 640'  
60' to 65' 1190' to 1240' IMPORTANT WATER SANDS

No. 1, from 1240 to 1340 No. 3, from 4425 to \_\_\_\_\_  
No. 2, from 1875 to 1910 No. 4, from 4490 to 4495

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
<u>18 1/2</u>	<u>70 1/2</u>	<u>8</u>	<u>Chester</u>	<u>122</u>			FROM	TO	
<u>12 1/2</u>	<u>40 1/2</u>	<u>8</u>	<u>"</u>	<u>745 787</u>					<u>Water</u>
<u>10</u>	<u>40 1/2</u>	<u>8</u>	<u>"</u>	<u>1370</u>					<u>Water</u>
<u>8 1/2</u>	<u>32 1/2</u>	<u>8</u>	<u>"</u>	<u>1834 14"</u>					
<u>6 5/8</u>	<u>26 1/2</u>	<u>8 Standard</u>	<u>Leakless</u>	<u>3541 9"</u>					

## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>18 1/2</u>	<u>122</u>		<u>mud balls</u>		<u>40'</u>
<u>12 1/2</u>	<u>787</u>		<u>"</u>		<u>40'</u>
<u>10</u>	<u>1370</u>		<u>"</u>		<u>40'</u>
<u>8 1/2</u>	<u>1834</u>		<u>"</u>		<u>40'</u>
<u>6 5/8</u>	<u>3541</u>		<u>"</u>		<u>70'</u>

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing \_\_\_\_\_, 19 \_\_\_\_\_

The production for 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

Wm L Fink, Driller \_\_\_\_\_, Driller  
Louis Evans, 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 \_\_\_\_\_  
10th day of July, 19 28.  
Mrs Elizabeth Anderson

NOTARY PUBLIC.

My commission expires \_\_\_\_\_

Name W. Edward Brown  
Position Agent  
Representing Exploration Co. of Texas  
COMPANY OR OPERATOR.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	chalk rock
10	25	15	clay
25	41	16	sand - water at 25-41
41	60	19	red bed
60	68	8	sand
68	898	837	red bed
898	665	60	sand - water at 600
665	665	10	blue shale
665	672	7	gy shell
672	795	123	red bed
795	830	35	brown sandy shale
830	1080	190	red bed
1080	1160	140	red rock sandy
1160	1190	30	red sand
1190	1240	50	white sand - water at 1200
1240	1280	140	red sand
1280	1290	10	red bed
1290	1435	25	gy
1435	1470	45	red bed
1470	1745	275	red sandy shale
1745	1770	25	gray lime hard
1770	1800	30	salt & anhyd
1800	1880	80	white lime & anhyd
1880	1875	25	anhyd
1875	1925	50	salt
1925	1950	25	anhyd
1950	1970	20	red bed sand
1970	1990	20	salt & potash
1990	2005	15	lime & anhyd
2005	2025	20	potash
2025	2125	100	salt & potash
2125	2155	30	salt
2155	2165	10	white lime hard
2165	2175	10	gy
2175	2200	250	salt & potash
2200	2225	25	potash
2225	2500	5	salt & potash
2500	2575	75	anhyd
2575	2630	155	salt & potash
2630	2900	70	salt
2900	2975	75	salt & potash
2975	3000	25	anhyd
3000	3085	25	salt
3085	3145	120	salt, anhyd & potash
3145	3250	115	anhyd
3250	3290	30	lime & anhyd
3290	3325	15	gray lime
3325	3510	5	brown lime
3510	3570	60	anhyd
3570	3585	15	gray lime
3585	3590	5	brown lime
3590	3605	15	anhyd
3605	3665	60	lime and anhyd
3665	3800	25	gray lime & brown shale
3800	3805	105	white lime
3805	3855	50	lime & anhyd
3855	3860	5	gy and anhyd
3860	3885	175	lime hard
3885	4005	190	white lime
4005	4032	27	sandy lime
4032	4052	20	hard white lime
4052	4075	23	brown lime, hard
4075	4082	5	white lime, very hard
4082	4095	13	brown lime, hard
4095	4105	10	white lime, hard
4105	4112	7	gray lime, hard
4112	4120	8	brown & gray lime
4120	4135	15	gray lime, hard
4135	4140	5	white sand, hard
4140	4155	15	gray lime
4155	4165	NR 15	gray lime, hard
4165	4170	5	gray lime
4170	4174	4	gray lime, hard
4174	4185	9	gray lime, very hard
4185	42120	7	brown lime, hard
4190	4195	5	brown lime
4195	42025	4	brown lime, hard
42025	4212	10	gray lime hard
4212	4222	10	" " sandy
4222	4225	4	" "
4225	4235	7	brown sandy lime
4235	4255	20	gray lime
4255	4255	50	" " hard
4255	4255	70	" " very hard
4255	4400	15	white sand, very hard
4400	4405	5	brown sandy lime, hard
4405	4415	7	white hard sand
4415	4415	5	gray lime, hard
4415	4420	15	sandy lime hard
4420	4425	25	gray sandy lime, very hard
4425	4475	10	brown lime
4475	4490	15	gray sandy lime, hard
			Water 4490-55
4555	TOTAL DEPTH		700' salt water in hole

R. & H. Kelly  
Atlantic