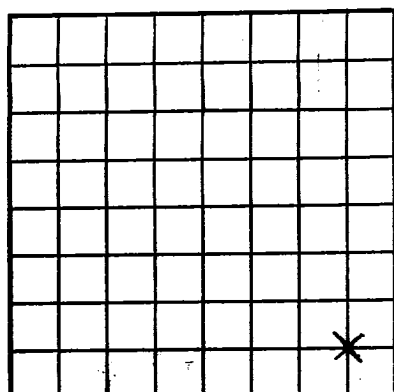


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **D. D. Thomas, Et Al** Address **Artesia, Box 156, New Mexico**
Lessor or Tract **2 29 16 31** Field **Square Lake** State **New Mexico**
Well No. **885** Sec. **2** T. **16** R. **31** Meridian **Edy** County **Edy**
Location **885** ft. {N.} of **2** Line and **885** ft. {E.} of **2** Line of **2** Elevation **885**
(Denote gas by G)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date **April 5, 1944** Signed **D. D. Thomas** Title **Part Owner**

The summary on this page is for the condition of the well at above date.
Commenced drilling **Feb. 10**, 19 **44** Finished drilling **April 5**, 19 **44**

OIL OR GAS SANDS OR ZONES

No. 1, from **3338** to **3344** No. 4, from **3398** to **3402**
No. 2, from **3398** to **3402** No. 5, from **3402** to **3407**
No. 3, from **3402** to **3407** No. 6, from **3407** to **3412**

IMPORTANT WATER SANDS

No. 1, from **2720** to **2735** No. 3, from **2735** to **2740**
No. 2, from **2740** to **2745** No. 4, from **2745** to **2750**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 1/2	32	8	785	Texas					
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2	685	500			
8 1/2	3=00	1000			

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 **0** feet to **3434** feet, and from **3434** feet to **3434** feet
Cable tools were used from **0** feet to **3434** feet, and from **3434** feet to **3434** feet

DATES

Put to producing **4/1**, 19 **44**

The production for the first 24 hours was **75** barrels of fluid of which **75** % was oil; **75** % emulsion; **75** % water; and **75** % sediment. Gravity, °Bé. **75**

If gas well, cu. ft. per 24 hours **75** Gallons gasoline per 1,000 cu. ft. of gas **75**

Rock pressure, lbs. per sq. in. **75**

EMPLOYEES

Pat Gornley, Driller
Pat Gornley, Driller

FORMATION RECORD

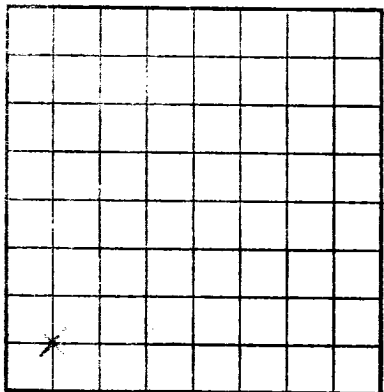
FROM—	TO—	TOTAL FEET	FORMATION
0	485	485	Red Rock
485	685	200	Anhydrite
685	1535	850	Salt
1535	1790	255	Anhydrite
1790	1815	25	Anhydrite
1815	1825	10	Red Rock
1825	1870	45	Red Rock & Shells
1870	1890	20	Red Rock
1890	1910	20	Anhydrite
1910	1945	35	Anhydrite & Red Rock
1945	1965	20	Red Rock
1965	1980	15	Anhydrite
1980	2005	25	Shale & Red Rock
2005	2070	65	Anhydrite
2070	20720	15	Red Sand
20720	20730	10	Red Sand, Shale, Anhydrite
20730	20740	10	Anhydrite
20740	20755	15	Anhydrite
20755	20765	10	Blue Shale & Anhydrite
20765	20770	5	Anhydrite
20770	20780	10	Shale
20780	20800	20	Shale & Anhydrite
20800	20825	25	Anhydrite
20825	20845	20	Blue Shale & Anhydrite
20845	20855	10	Anhydrite & Shale
20855	20875	20	Anhydrite & Blue Shale

FORMATION RECORD—Continued

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company _____
Lessor or Tract _____
Well No. _____
Location _____ of _____ Line and _____ of _____
The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.
Signed _____
Date _____
Title _____

The summary on this page is for the condition of the well at above date.
Commenced drilling _____, 19____
Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
(Denote gas by G)

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____

CASING RECORD

Casing size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
8"	42	8	Steel	100	Standard	From _____	To _____	
If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.								
If the well has been dynamited, give date, size, position, and number.								
If there were any changes made in casing, state date, position, and if any casing was								
with the reasons for the work and its results. If there were any changes made in casing, state date, position, and if any casing was								
Please state in detail the dates of redrilling, together								

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD

Casing size	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	42	100			
6"	42	100			

PLUGS AND ADAPTERS

Heaving plug—Material _____
Adapters—Material _____
Length _____
Depth set _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet

DATES

The production for the first 24 hours was _____
If gas well, cu. ft. per 24 hours _____
Rock pressure, lbs. per sq. in. _____
emulsion; _____ % water; and _____ % sediment.
Gallons gasoline per 1,000 cu. ft. of gas _____
Gravity, B₆ _____
Put to producing _____, 19____
_____ % was oil; _____ %

EMPLOYEES

Driller _____
Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	42	42	Red rock
42	48	6	Argillite
48	52	4	Sand
52	58	6	Argillite
58	62	4	Argillite
62	68	6	Red rock
68	72	4	Red rock & shale
72	78	6	Red rock
78	82	4	Argillite
82	88	6	Argillite & Red rock
88	92	4	Red rock
92	98	6	Argillite
98	102	4	Shale & Red rock
102	108	6	Argillite
108	112	4	Argillite
112	118	6	Argillite
118	122	4	Argillite
122	128	6	Argillite
128	132	4	Argillite
132	138	6	Argillite
138	142	4	Argillite
142	148	6	Argillite
148	152	4	Argillite
152	158	6	Argillite
158	162	4	Argillite
162	168	6	Argillite
168	172	4	Argillite
172	178	6	Argillite
178	182	4	Argillite
182	188	6	Argillite
188	192	4	Argillite
192	198	6	Argillite
198	202	4	Argillite
202	208	6	Argillite
208	212	4	Argillite
212	218	6	Argillite
218	222	4	Argillite
222	228	6	Argillite
228	232	4	Argillite
232	238	6	Argillite
238	242	4	Argillite
242	248	6	Argillite
248	252	4	Argillite
252	258	6	Argillite
258	262	4	Argillite
262	268	6	Argillite
268	272	4	Argillite
272	278	6	Argillite
278	282	4	Argillite
282	288	6	Argillite
288	292	4	Argillite
292	298	6	Argillite
298	302	4	Argillite
302	308	6	Argillite
308	312	4	Argillite
312	318	6	Argillite
318	322	4	Argillite
322	328	6	Argillite
328	332	4	Argillite
332	338	6	Argillite
338	342	4	Argillite
342	348	6	Argillite
348	352	4	Argillite
352	358	6	Argillite
358	362	4	Argillite
362	368	6	Argillite
368	372	4	Argillite
372	378	6	Argillite
378	382	4	Argillite
382	388	6	Argillite
388	392	4	Argillite
392	398	6	Argillite
398	402	4	Argillite
402	408	6	Argillite
408	412	4	Argillite
412	418	6	Argillite
418	422	4	Argillite
422	428	6	Argillite
428	432	4	Argillite
432	438	6	Argillite
438	442	4	Argillite
442	448	6	Argillite
448	452	4	Argillite
452	458	6	Argillite
458	462	4	Argillite
462	468	6	Argillite
468	472	4	Argillite
472	478	6	Argillite
478	482	4	Argillite
482	488	6	Argillite
488	492	4	Argillite
492	498	6	Argillite
498	502	4	Argillite
502	508	6	Argillite
508	512	4	Argillite
512	518	6	Argillite
518	522	4	Argillite
522	528	6	Argillite
528	532	4	Argillite
532	538	6	Argillite
538	542	4	Argillite
542	548	6	Argillite
548	552	4	Argillite
552	558	6	Argillite
558	562	4	Argillite
562	568	6	Argillite
568	572	4	Argillite
572	578	6	Argillite
578	582	4	Argillite
582	588	6	Argillite
588	592	4	Argillite
592	598	6	Argillite
598	602	4	Argillite
602	608	6	Argillite
608	612	4	Argillite
612	618	6	Argillite
618	622	4	Argillite
622	628	6	Argillite
628	632	4	Argillite
632	638	6	Argillite
638	642	4	Argillite
642	648	6	Argillite
648	652	4	Argillite
652	658	6	Argillite
658	662	4	Argillite
662	668	6	Argillite
668	672	4	Argillite
672	678	6	Argillite
678	682	4	Argillite
682	688	6	Argillite
688	692	4	Argillite
692	698	6	Argillite
698	702	4	Argillite
702	708	6	Argillite
708	712	4	Argillite
712	718	6	Argillite
718	722	4	Argillite
722	728	6	Argillite
728	732	4	Argillite
732	738	6	Argillite
738	742	4	Argillite
742	748	6	Argillite
748	752	4	Argillite
752	758	6	Argillite
758	762	4	Argillite
762	768	6	Argillite
768	772	4	Argillite
772	778	6	Argillite
778	782	4	Argillite
782	788	6	Argillite
788	792	4	Argillite
792	798	6	Argillite
798	802	4	Argillite
802	808	6	Argillite
808	812	4	Argillite
812	818	6	Argillite
818	822	4	Argillite
822	828	6	Argillite
828	832	4	Argillite
832	838	6	Argillite
838	842	4	Argillite
842	848	6	Argillite
848	852	4	Argillite
852	858	6	Argillite
858	862	4	Argillite
862	868	6	Argillite
868	872	4	Argillite
872	878	6	Argillite
878	882	4	Argillite
882	888	6	Argillite
888	892	4	Argillite
892	898	6	Argillite
898	902	4	Argillite
902	908	6	Argillite
908	912	4	Argillite
912	918	6	Argillite
918	922	4	Argillite
922	928	6	Argillite
928	932	4	Argillite
932	938	6	Argillite
938	942	4	Argillite
942	948	6	Argillite
948	952	4	Argillite
952	958	6	Argillite
958	962	4	Argillite
962	968	6	Argillite
968	972	4	Argillite
972	978	6	Argillite
978	982	4	Argillite
982	988	6	Argillite
988	992	4	Argillite
992	998	6	Argillite
998	1002	4	Argillite
1002	1008	6	Argillite
1008	1012	4	Argillite
1012	1018	6	Argillite
1018	1022	4	Argillite
1022	1028	6	Argillite
1028	1032	4	Argillite
1032	1038	6	Argillite
1038	1042	4	Argillite
1042	1048	6	Argillite
1048	1052	4	Argillite
1052	1058	6	Argillite
1058	1062	4	Argillite
1062	1068	6	Argillite
1068	1072	4	Argillite
1072	1078	6	Argillite
1078	1082	4	Argillite
1082	1088	6	Argillite
1088	1092	4	Argillite
1092	1098	6	Argillite
1098	1102	4	Argillite
1102	1108	6	Argillite
1108	1112	4	Argillite
1112	1118	6	Argillite
1118	1122	4	Argillite
1122	1128	6	Argillite
1128	1132	4	Argillite
1132	1138	6	Argillite
1138	1142	4	Argillite
1142	1148	6	Argillite
1148	1152	4	Argillite
1152	1158	6	Argillite
1158	1162	4	Argillite
1162	1168	6	Argillite
1168	1172	4	Argillite
1172	1178	6	Argillite
1178	1182	4	Argillite
1182	1188	6	Argillite
1188	1192	4	Argillite
1192	1198	6	Argillite
1198	1202	4	Argillite
1202	1208	6	Argillite
1208	1212	4	Argillite
1212	1218	6	Argillite
1218	1222	4	Argillite
1222	1228	6	Argillite
1228	1232	4	Argillite
1232	1238	6	Argillite
1238	1242	4	Argillite
1242	1248	6	Argillite
1248	1252	4	Argillite
1252	1258	6	Argillite
1258	1262	4	Argillite
1262	1268	6	Argillite
1268	1272	4	Argillite
1272	1278	6	Argillite
1278	1282	4	Argillite
1282	1288	6	Argillite
1288	1292	4	Argillite
1292	1298	6	Argillite
1298	1302	4	Argillite
1302	1308	6	Argillite
1308	1312	4	Argillite
1312	1318	6	Argillite
1318	1322	4	Argillite
1322	1328	6	Argillite
1328	1332	4	Argillite
1332	1338	6	Argillite
1338	1342	4	Argillite
1342	1348	6	Argillite
1348	1352	4	Argillite
1352	1358	6	Argillite
1358	1362	4	Argillite
1362	1368	6	Argillite
1368	1372	4	Argillite
1372	1378	6	Argillite
1378	1382	4	Argillite
1382	1388	6	Argillite
1388	1392	4	Argillite
1392	1398	6	Argillite
1398	1402	4	Argillite
1402	1		