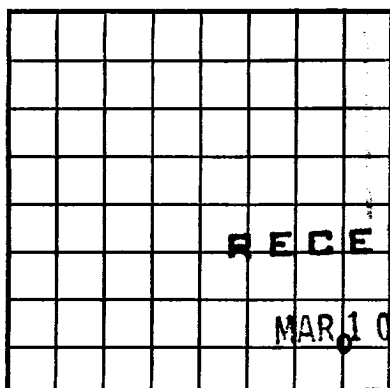


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 060722
LEASE OR PERMIT TO PROSPECT _____

6

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

MAR 10 1977

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
ARTESIA, OFFICE

Company D. D. Thomas, et al Address Artasia, Box 156, New Mexico
Lessor or Tract Grier Field Square Lake State New Mexico
Well No. 2 Sec. 29 T. 16 R. 31 Meridian _____ County Eddy
Location 660 ft. S. of _____ Line and 660 ft. E. of _____ Line of _____ Elevation _____
(Derrick floor relative to sea level)

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 (Signed) D. D. ThomasDate April 5, 1944 Title Part Owner

The summary on this page is for the condition of the well at above date.

Commenced drilling Feb. 10, 1944 Finished drilling April 3, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3338 to 3344 No. 4, from _____ to _____
No. 2, from 3378 to 3395 No. 5, from _____ to _____
No. 3, from 3402 to 3427 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2720 to 2735 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>5 1/4</u>	<u>15</u>	<u>8</u>	<u>HISLOH</u>	<u>2760</u>	<u>Pulled</u>	<u>Pulled</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 1/4</u>	<u>685</u>	<u>500</u>			
<u>5 1/2</u>	<u>3260</u>	<u>1000</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 0 feet to 3434 feet, and from _____ feet to _____ feet

DATES

Put to producing 4/1, 1944

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Pete Thomas, Driller Pat Gormley, Driller
C. C. Edwards, Driller _____, 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 and Shells
1870	1890	20	Red Rock
1890	1910	20	Anhydrite
1910	1945	35	Anhydrite and Red Rock
1945	1965	20	Red Rock
1965	1980	115	Anhydrite
1980	2005	25	Shale and Red Rock
2005	2705	700	Anhydrite
2705	2720	15	Red Sand
2720	2730	10	Red Sand and Shale, Anhydrite
2730	2740	10	Red Sand and Anhydrite
2740	2750	10	Anhydrite
2750	2760	10	Blue Shale and Anhydrite
2760	2770	10	Anhydrite
2770	2780	10	Blue Shale and Anhydrite
2780	2790	10	Anhydrite
2790	2800	10	Blue Shale and Anhydrite
2800	2815	15	Anhydrite
2815	2825	10	Blue Shale and Anhydrite
2825	2835	10	Anhydrite
2835	2845	10	Blue Shale and Anhydrite
2845	2855	10	Anhydrite
2855	2865	10	Blue Shale and Anhydrite
2865	2875	10	Anhydrite
2875	2885	10	Blue Shale and Anhydrite
2885	2895	10	Anhydrite
2895	2905	10	Blue Shale and Anhydrite
2905	2915	10	Anhydrite
2915	2925	10	Blue Shale and Anhydrite
2925	2935	10	Anhydrite
2935	2945	10	Blue Shale and Anhydrite
2945	2955	10	Anhydrite
2955	2965	10	Blue Shale and Anhydrite
2965	2975	10	Anhydrite
2975	2985	10	Blue Shale and Anhydrite
2985	2995	10	Anhydrite
2995	3005	10	Blue Shale and Anhydrite
3005	3015	10	Anhydrite
3015	3025	10	Blue Shale and Anhydrite
3025	3035	10	Anhydrite
3035	3045	10	Blue Shale and Anhydrite
3045	3055	10	Anhydrite
3055	3065	10	Blue Shale and Anhydrite
3065	3075	10	Anhydrite
3075	3085	10	Blue Shale and Anhydrite
3085	3095	10	Anhydrite
3095	3105	10	Blue Shale and Anhydrite
3105	3115	10	Anhydrite
3115	3125	10	Blue Shale and Anhydrite
3125	3135	10	Anhydrite
3135	3145	10	Blue Shale and Anhydrite
3145	3155	10	Anhydrite
3155	3165	10	Blue Shale and Anhydrite
3165	3175	10	Anhydrite
3175	3185	10	Blue Shale and Anhydrite
3185	3195	10	Anhydrite
3195	3205	10	Blue Shale and Anhydrite
3205	3215	10	Anhydrite
3215	3225	10	Blue Shale and Anhydrite
3225	3235	10	Anhydrite
3235	3245	10	Blue Shale and Anhydrite
3245	3255	10	Anhydrite
3255	3265	10	Blue Shale and Anhydrite
3265	3275	10	Anhydrite
3275	3285	10	Blue Shale and Anhydrite
3285	3295	10	Anhydrite
3295	3305	10	Blue Shale and Anhydrite
3305	3315	10	Anhydrite
3315	3325	10	Blue Shale and Anhydrite
3325	3335	10	Anhydrite
3335	3345	10	Blue Shale and Anhydrite
3345	3355	10	Anhydrite
3355	3365	10	Blue Shale and Anhydrite
3365	3375	10	Anhydrite
3375	3385	10	Blue Shale and Anhydrite
3385	3395	10	Anhydrite
3395	3405	10	Blue Shale and Anhydrite
3405	3415	10	Anhydrite
3415	3425	10	Blue Shale and Anhydrite
3425	3435	10	Anhydrite
3435	3445	10	Blue Shale and Anhydrite
3445	3455	10	Anhydrite
3455	3465	10	Blue Shale and Anhydrite
3465	3475	10	Anhydrite
3475	3485	10	Blue Shale and Anhydrite
3485	3495	10	Anhydrite
3495	3505	10	Blue Shale and Anhydrite
3505	3515	10	Anhydrite
3515	3525	10	Blue Shale and Anhydrite
3525	3535	10	Anhydrite
3535	3545	10	Blue Shale and Anhydrite
3545	3555	10	Anhydrite
3555	3565	10	Blue Shale and Anhydrite
3565	3575	10	Anhydrite
3575	3585	10	Blue Shale and Anhydrite
3585	3595	10	Anhydrite
3595	3605	10	Blue Shale and Anhydrite
3605	3615	10	Anhydrite
3615	3625	10	Blue Shale and Anhydrite
3625	3635	10	Anhydrite
3635	3645	10	Blue Shale and Anhydrite
3645	3655	10	Anhydrite
3655	3665	10	Blue Shale and Anhydrite
3665	3675	10	Anhydrite
3675	3685	10	Blue Shale and Anhydrite
3685	3695	10	Anhydrite
3695	3705	10	Blue Shale and Anhydrite
3705	3715	10	Anhydrite
3715	3725	10	Blue Shale and Anhydrite
3725	3735	10	Anhydrite
3735	3745	10	Blue Shale and Anhydrite
3745	3755	10	Anhydrite
3755	3765	10	Blue Shale and Anhydrite
3765	3775	10	Anhydrite
3775	3785	10	Blue Shale and Anhydrite
3785	3795	10	Anhydrite
3795	3805	10	Blue Shale and Anhydrite
3805	3815	10	Anhydrite
3815	3825	10	Blue Shale and Anhydrite
3825	3835	10	Anhydrite
3835	3845	10	Blue Shale and Anhydrite
3845	3855	10	Anhydrite
3855	3865	10	Blue Shale and Anhydrite
3865	3875	10	Anhydrite
3875	3885	10	Blue Shale and Anhydrite
3885	3895	10	Anhydrite
3895	3905	10	Blue Shale and Anhydrite
3905	3915	10	Anhydrite
3915	3925	10	Blue Shale and Anhydrite
3925	3935	10	Anhydrite
3935	3945	10	Blue Shale and Anhydrite
3945	3955	10	Anhydrite
3955	3965	10	Blue Shale and Anhydrite
3965	3975	10	Anhydrite
3975	3985	10	Blue Shale and Anhydrite
3985	3995	10	Anhydrite
3995	4005	10	Blue Shale and Anhydrite
4005	4015	10	Anhydrite
4015	4025	10	Blue Shale and Anhydrite
4025	4035	10	Anhydrite
4035	4045	10	Blue Shale and Anhydrite
4045	4055	10	Anhydrite
4055	4065	10	Blue Shale and Anhydrite
4065	4075	10	Anhydrite
4075	4085	10	Blue Shale and Anhydrite
4085	4095	10	Anhydrite
4095	4105	10	Blue Shale and Anhydrite
4105	4115	10	Anhydrite
4115	4125	10	Blue Shale and Anhydrite
4125	4135	10	Anhydrite
4135	4145	10	Blue Shale and Anhydrite
4145	4155	10	Anhydrite
4155	4165	10	Blue Shale and Anhydrite
4165	4175	10	Anhydrite
4175	4185	10	Blue Shale and Anhydrite
4185	4195	10	Anhydrite
4195	4205	10	Blue Shale and Anhydrite
4205	4215	10	Anhydrite
4215	4225	10	Blue Shale and Anhydrite
4225	4235	10	Anhydrite
4235	4245	10	Blue Shale and Anhydrite
4245	4255	10	Anhydrite
4255	4265	10	Blue Shale and Anhydrite
4265	4275	10	Anhydrite
4275	4285	10	Blue Shale and Anhydrite
4285	4295	10	Anhydrite
4295	4305	10	Blue Shale and Anhydrite
4305	4315	10	Anhydrite
4315	4325	10	Blue Shale and Anhydrite
4325	4335	10	Anhydrite
4335	4345	10	Blue Shale and Anhydrite
4345	4355	10	Anhydrite
4355	4365	10	Blue Shale and Anhydrite
4365	4375	10	Anhydrite
4375	4385	10	Blue Shale and Anhydrite
4385	4395	10	Anhydrite
4395	4405	10	Blue Shale and Anhydrite
4405	4415	10	Anhydrite
4415	4425	10	Blue Shale and Anhydrite
4425	4435	10	Anhydrite
4435	4445	10	Blue Shale and Anhydrite
4445	4455	10	Anhydrite
4455	4465	10	Blue Shale and Anhydrite
4465	4475	10	Anhydrite
4475	4485	10	Blue Shale and Anhydrite
4485	4495	10	Anhydrite
4495	4505	10	Blue Shale and Anhydrite
4505	4515	10	Anhydrite
4515	4525	10	Blue Shale and Anhydrite
4525	4535	10	Anhydrite
4535	4545	10	Blue Shale and Anhydrite
4545	4555	10	Anhydrite
4555	4565	10	Blue Shale and Anhydrite
4565	4575	10	Anhydrite
4575	4585	10	Blue Shale and Anhydrite
4585	4595	10	Anhydrite
4595	4605	10	Blue Shale and Anhydrite
4605	4615	10	Anhydrite
4615	4625	10	Blue Shale and Anhydrite
4625	4635	10	Anhydrite
4635	4645	10	Blue Shale and Anhydrite
4645	4655	10	Anhydrite
4655	4665	10	Blue Shale and Anhydrite
4665	4675	10	Anhydrite
4675	4685	10	Blue Shale and Anhydrite
4685	4695	10	Anhydrite
4695	4705	10	Blue Shale and Anhydrite
4705	4715	10	Anhydrite
4715	4725	10	Blue Shale and Anhydrite
4725	4735	10	Anhydrite
4735	4745	10	Blue Shale and Anhydrite
4745	4755	10	Anhydrite
4755	4765	10	Blue Shale and Anhydrite
4765	4775	10	Anhydrite
4775	4785	10	Blue Shale and Anhydrite
4785	4795	10	Anhydrite
4795	4805	10	Blue Shale and Anhydrite
4805	4815	10	Anhydrite
4815	4825	10	Blue Shale and Anhydrite
4825	4835	10	Anhydrite
4835	4845	10	Blue Shale and Anhydrite
4845	4855	10	Anhydrite
4855	4865	10	Blue Shale and Anhydrite
4865	4875	10	Anhydrite
4875	4885	10	Blue Shale and Anhydrite
4885	4895	10	Anhydrite
4895	4905	10	Blue Shale and Anhydrite
4905	4915	10	Anhydrite
4915	4925	10	Blue Shale and Anhydrite
4925	4935	10	Anhydrite
4935	4945	10	Blue Shale and Anhydrite
4945	4955	10	Anhydrite
4955	4965	10	Blue Shale and Anhydrite
4965	4975	10	Anhydrite
4975	4985	10	Blue Shale and Anhydrite
4985	4995	10	Anhydrite
4995	5005	10	Blue Shale and Anhydrite
5005	5015	10	Anhydrite
5015	5025	10	Blue Shale and Anhydrite
5025	5035	10	Anhydrite
5035	5045	10	Blue Shale and Anhydrite
5045	5055	10	Anhydrite
5055	5065	10	Blue Shale and Anhydrite
5065	5075	10	Anhydrite
5075	5085	10	Blue Shale and Anhydrite
5085	5095	10	Anhydrite
5095	5105	10	Blue Shale and Anhydrite
5105	5115	10	Anhydrite
5115	5125	10	Blue Shale and Anhydrite
5125	5135	10	Anhydrite
5135	5145	10	Blue Shale and Anhydrite
5145	5155	10	Anhydrite
5155	5165	10	Blue Shale and Anhydrite
5165	5175	10	Anhydrite
5175	5185	10	Blue Shale and Anhydrite
5185	5195	10	Anhydrite
5195	5205	10	Blue Shale and Anhydrite
5205	5215	10	Anhydrite
5215	5225	10	Blue Shale and Anhydrite
5225	5235	10	Anhydrite
5235	5245	10	Blue Shale and Anhydrite
5245	5255	10	Anhydrite
5255	5265	10	Blue Shale and Anhydrite
5265	5275	10	Anhydrite
5275	5285	10	Blue Shale and Anhydrite
5285	5295	10	Anhydrite
5295	5305	10	Blue Shale and Anhydrite
5305	5315	10	Anhydrite
5315	5325	10	Blue Shale and Anhydrite
5325	5335	10	Anhydrite
5335	5345	10	Blue Shale and Anhydrite
5345	5355	10	Anhydrite
5355	5365	10	Blue Shale and Anhydrite
5365	5375	10	Anhydrite
5375	5385	10	Blue Shale and Anhydrite
5385	5395	10	Anhydrite
5395	5405	10	Blue Shale and Anhydrite
5405	5415	10	Anhydrite
5415	5425	10	Blue Shale and Anhydrite
5425	5435	10	Anhydrite
5435	5445	10	Blue Shale and Anhydrite
5445	5455	10	Anhydrite
5455	5465	10	Blue Shale and Anhydrite
5465	5475	10	Anhydrite
5475	5485	10	Blue Shale and Anhydrite
5485	5495	10	Anhydrite
5495	5505	10	Blue Shale and Anhydrite
5505	5515	10	Anhydrite
5515	5525	10	Blue Shale and Anhydrite
5525	5535	10	Anhydrite
5535	5545	10	Blue Shale and Anhydrite
5545	5555	10	Anhydrite
5555	5565	10	Blue Shale and Anhydrite
5565	5575	10	Anhydrite
5575	5585	10	Blue Shale and Anhydrite
5585	5595	10	Anhydrite
5595	5605	10	Blue Shale and Anhydrite
5605	5615	10	Anhydrite
5615	5625	10	Blue Shale and Anhydrite
5625	5635	10	Anhydrite
5635	5645	10	Blue Shale and Anhydrite
5645	5655	10	Anhydrite
5655	5665	10	Blue Shale and Anhydrite
5665	5675	10	Anhydrite
5675	5685	10	Blue Shale and Anhydrite
5685	5695	10	Anhydrite
5695	5705	10	Blue Shale and Anhydrite
5705	5715	10	Anhydrite
5715	5725	10	Blue Shale and Anhydrite
5725	5735	10	Anhydrite
5735	5745	10	Blue Shale and Anhydrite
5745	5755	10	Anhydrite
5755	5765	10	Blue Shale and Anhydrite
5765	5775	10	Anhydrite
5775	5785	10	Blue Shale and Anhydrite
5785	579		

U. S. LAND OFFICE
SERIAL NUMBER 000725
LEASE ON PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED

MAR 10 1917

LOCATE WELL CORRECTLY
ARIZONA, OFFICE

Company D. D. Thomas, et al
Address Artesia, Box 156, New Mexico
Field Square Lake State New Mexico
Grier
Well No. 2 Sec. 20 T. 16 N. 31 E. 10
Location 660' of line and 660' of line of
Elevation
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, 1917
Signed (Signed) D. D. Thomas
Part Owner
The summary on this card is for the condition of the well as above stated.
Commenced drilling Feb. 10, 1917
Finished drilling April 3, 1917

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from	3338	to	3344	No. 4 from	to
No. 2 from	3378	to	3392	No. 5 from	to
No. 3 from	3402	to	3424	No. 6 from	to

IMPORTANT WATER SANDS

No. 1 from	3450	to	3452	No. 8 from	to
No. 2 from	3450	to	3452	No. 4 from	to

CASING RECORD

Size	Weight	Thickness	Amount	Kind of steel	Use and purpose	Remarks
8 1/4	685	200				
5 3/8	3500	1000				

If pipes or bridges are 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 the casing, state fully, and if any casing was added, or left in the well, give its size and location.
If the well has been dynamited, give date, size, position, and number.
If there were any changes made in the casing, state fully, and if any casing was added, or left in the well, give its size and location.

HISTORY OF OIL OR GAS WELL

2 1/4 15 8
This is the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was added, or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number. If pipes or bridges are put in to test for water, state kind of material used, position, and results of pumping or bailing.

MUDGING AND CEMENTING RECORD

Amount of mud used	Kind of mud	Method used	Remarks

PLUGS AND ADAPTERS

Size	Weight	Thickness	Amount	Kind of steel	Use and purpose	Remarks
8 1/4	685	200				
5 3/8	3500	1000				

SHOOTING RECORD

Size	Weight	Thickness	Amount	Kind of steel	Use and purpose	Remarks
8 1/4	685	200				
5 3/8	3500	1000				

TOOLS USED

Size	Weight	Thickness	Amount	Kind of steel	Use and purpose	Remarks
8 1/4	685	200				
5 3/8	3500	1000				

Rotary tools were used from 0' to 31' and from 31' to 34'.

The production for the first 24 hours was 15 barrels of oil and 15 barrels of gas. The production for the next 24 hours was 15 barrels of oil and 15 barrels of gas.

Rock pressure, lbs. per sq. in. 1500
C. C. Edwards
Pete Thomas
Diller
Diller
EMPLOYEES
Pat Gormley
Diller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	185	185	Red Rock
185	685	500	Anhydrite
685	1235	550	Self
1235	1730	495	Anhydrite
1730	1815	85	Anhydrite
1815	1825	10	Red Rock
1825	1870	45	Red Rock and Shells
1870	1890	20	Red Rock
1890	1910	20	Anhydrite
1910	1915	5	Anhydrite and Red Rock
1915	1965	50	Red Rock
1965	1980	15	Anhydrite
1980	2005	25	Shale and Red Rock
2005	2705	700	Anhydrite
2705	2720	15	Red Sand
2720	2740	20	Red Sand and Shale, Anhydrite
2740	2750	10	Red Sand and Anhydrite
2750	2760	10	Red Sand and Anhydrite
2760	2770	10	Red Sand and Anhydrite
2770	2780	10	Red Sand and Anhydrite
2780	2790	10	Red Sand and Anhydrite
2790	2800	10	Red Sand and Anhydrite
2800	2810	10	Red Sand and Anhydrite
2810	2820	10	Red Sand and Anhydrite
2820	2830	10	Red Sand and Anhydrite
2830	2840	10	Red Sand and Anhydrite
2840	2850	10	Red Sand and Anhydrite
2850	2860	10	Red Sand and Anhydrite
2860	2870	10	Red Sand and Anhydrite
2870	2880	10	Red Sand and Anhydrite
2880	2890	10	Red Sand and Anhydrite
2890	2900	10	Red Sand and Anhydrite
2900	2910	10	Red Sand and Anhydrite
2910	2920	10	Red Sand and Anhydrite
2920	2930	10	Red Sand and Anhydrite
2930	2940	10	Red Sand and Anhydrite
2940	2950	10	Red Sand and Anhydrite
2950	2960	10	Red Sand and Anhydrite
2960	2970	10	Red Sand and Anhydrite
2970	2980	10	Red Sand and Anhydrite
2980	2990	10	Red Sand and Anhydrite
2990	3000	10	Red Sand and Anhydrite
3000	3010	10	Red Sand and Anhydrite
3010	3020	10	Red Sand and Anhydrite
3020	3030	10	Red Sand and Anhydrite
3030	3040	10	Red Sand and Anhydrite
3040	3050	10	Red Sand and Anhydrite
3050	3060	10	Red Sand and Anhydrite
3060	3070	10	Red Sand and Anhydrite
3070	3080	10	Red Sand and Anhydrite
3080	3090	10	Red Sand and Anhydrite
3090	3100	10	Red Sand and Anhydrite
3100	3110	10	Red Sand and Anhydrite
3110	3120	10	Red Sand and Anhydrite
3120	3130	10	Red Sand and Anhydrite
3130	3140	10	Red Sand and Anhydrite
3140	3150	10	Red Sand and Anhydrite
3150	3160	10	Red Sand and Anhydrite
3160	3170	10	Red Sand and Anhydrite
3170	3180	10	Red Sand and Anhydrite
3180	3190	10	Red Sand and Anhydrite
3190	3200	10	Red Sand and Anhydrite
3200	3210	10	Red Sand and Anhydrite
3210	3220	10	Red Sand and Anhydrite
3220	3230	10	Red Sand and Anhydrite
3230	3240	10	Red Sand and Anhydrite
3240	3250	10	Red Sand and Anhydrite
3250	3260	10	Red Sand and Anhydrite
3260	3270	10	Red Sand and Anhydrite
3270	3280	10	Red Sand and Anhydrite
3280	3290	10	Red Sand and Anhydrite
3290	3300	10	Red Sand and Anhydrite
3300	3310	10	Red Sand and Anhydrite
3310	3320	10	Red Sand and Anhydrite
3320	3330	10	Red Sand and Anhydrite
3330	3340	10	Red Sand and Anhydrite
3340	3350	10	Red Sand and Anhydrite
3350	3360	10	Red Sand and Anhydrite
3360	3370	10	Red Sand and Anhydrite
3370	3380	10	Red Sand and Anhydrite
3380	3390	10	Red Sand and Anhydrite
3390	3400	10	Red Sand and Anhydrite
3400	3410	10	Red Sand and Anhydrite
3410	3420	10	Red Sand and Anhydrite
3420	3430	10	Red Sand and Anhydrite
3430	3440	10	Red Sand and Anhydrite
3440	3450	10	Red Sand and Anhydrite
3450	3460	10	Red Sand and Anhydrite
3460	3470	10	Red Sand and Anhydrite
3470	3480	10	Red Sand and Anhydrite
3480	3490	10	Red Sand and Anhydrite
3490	3500	10	Red Sand and Anhydrite
3500	3510	10	Red Sand and Anhydrite
3510	3520	10	Red Sand and Anhydrite
3520	3530	10	Red Sand and Anhydrite
3530	3540	10	Red Sand and Anhydrite
3540	3550	10	Red Sand and Anhydrite
3550	3560	10	Red Sand and Anhydrite
3560	3570	10	Red Sand and Anhydrite
3570	3580	10	Red Sand and Anhydrite
3580	3590	10	Red Sand and Anhydrite
3590	3600	10	Red Sand and Anhydrite
3600	3610	10	Red Sand and Anhydrite
3610	3620	10	Red Sand and Anhydrite
3620	3630	10	Red Sand and Anhydrite
3630	3640	10	Red Sand and Anhydrite
3640	3650	10	Red Sand and Anhydrite
3650	3660	10	Red Sand and Anhydrite
3660	3670	10	Red Sand and Anhydrite
3670	3680	10	Red Sand and Anhydrite
3680	3690	10	Red Sand and Anhydrite
3690	3700	10	Red Sand and Anhydrite
3700	3710	10	Red Sand and Anhydrite
3710	3720	10	Red Sand and Anhydrite
3720	3730	10	Red Sand and Anhydrite
3730	3740	10	Red Sand and Anhydrite
3740	3750	10	Red Sand and Anhydrite
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3760	3770	10	Red Sand and Anhydrite
3770	3780	10	Red Sand and Anhydrite
3780	3790	10	Red Sand and Anhydrite
3790	3800	10	Red Sand and Anhydrite
3800	3810	10	Red Sand and Anhydrite
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3850	3860	10	Red Sand and Anhydrite
3860	3870	10	Red Sand and Anhydrite
3870	3880	10	Red Sand and Anhydrite
3880	3890	10	Red Sand and Anhydrite
3890	3900	10	Red Sand and Anhydrite
3900	3910	10	Red Sand and Anhydrite
3910	3920	10	Red Sand and Anhydrite
3920	3930	10	Red Sand and Anhydrite
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3950	3960	10	Red Sand and Anhydrite
3960	3970	10	Red Sand and Anhydrite
3970	3980	10	Red Sand and Anhydrite
3980	3990	10	Red Sand and Anhydrite
3990	4000	10	Red Sand and Anhydrite
4000	4010	10	Red Sand and Anhydrite
4010	4020	10	Red Sand and Anhydrite
4020	4030	10	Red Sand and Anhydrite
4030	4040	10	Red Sand and Anhydrite
4040	4050	10	Red Sand and Anhydrite
4050	4060	10	Red Sand and Anhydrite
4060	4070	10	Red Sand and Anhydrite
4070	4080	10	Red Sand and Anhydrite
4080	4090	10	Red Sand and Anhydrite
4090	4100	10	Red Sand and Anhydrite
4100	4110	10	Red Sand and Anhydrite
4110	4120	10	Red Sand and Anhydrite
4120	4130	10	Red Sand and Anhydrite
4130	4140	10	Red Sand and Anhydrite
4140	4150	10	Red Sand and Anhydrite
4150	4160	10	Red Sand and Anhydrite
4160	4170	10	Red Sand and Anhydrite
4170	4180	10	Red Sand and Anhydrite
4180	4190	10	Red Sand and Anhydrite
4190	4200	10	Red Sand and Anhydrite
4200	4210	10	Red Sand and Anhydrite
4210	4220	10	Red Sand and Anhydrite
4220	4230	10	Red Sand and Anhydrite
4230	4240	10	Red Sand and Anhydrite
4240	4250	10	Red Sand and Anhydrite
4250	4260	10	Red Sand and Anhydrite
4260	4270	10	Red Sand and Anhydrite
4270	4280	10	Red Sand and Anhydrite
4280	4290	10	Red Sand and Anhydrite
4290	4300	10	Red Sand and Anhydrite
4300	4310	10	Red Sand and Anhydrite
4310	4320	10	Red Sand and Anhydrite
4320	4330	10	Red Sand and Anhydrite
4330	4340	10	Red Sand and Anhydrite
4340	4350	10	Red Sand and Anhydrite
4350	4360	10	Red Sand and Anhydrite
4360	4370	10	Red Sand and Anhydrite
4370	4380	10	Red Sand and Anhydrite
4380	4390	10	Red Sand and Anhydrite
4390	4400	10	Red Sand and Anhydrite
4400	4410	10	Red Sand and Anhydrite
4410	4420	10	Red Sand and Anhydrite
4420	4430	10	Red Sand and Anhydrite
4430	4440	10	Red Sand and Anhydrite
4440	4450	10	Red Sand and Anhydrite
4450	4460	10	Red Sand and Anhydrite
4460	4470	10	Red Sand and Anhydrite
4470	4480	10	Red Sand and Anhydrite
4480	4490	10	Red Sand and Anhydrite
4490	4500	10	Red Sand and Anhydrite
4500	4510	10	Red Sand and Anhydrite
4510	4520	10	Red Sand and Anhydrite
4520	4530	10	Red Sand and Anhydrite
4530	4540	10	Red Sand and Anhydrite
4540	4550	10	Red Sand and Anhydrite
4550	4560	10	Red Sand and Anhydrite
4560	4570	10	Red Sand and Anhydrite
4570	4580	10	Red Sand and Anhydrite
4580	4590	10	Red Sand and Anhydrite
4590	4600	10	Red Sand and Anhydrite
4600	4610		