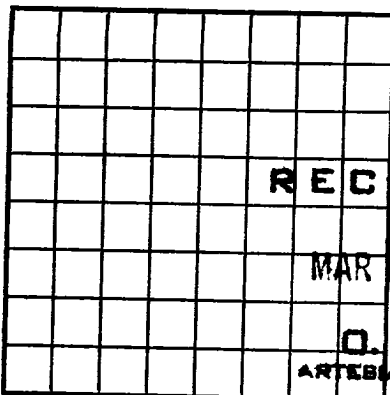


U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

MAR 10 1977

O.C.C.

ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Carper Drilling Company

Company _____ Address _____
Lessor or Tract _____ Field _____ State _____
Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____
Location _____ ft. _____ of _____ Line and _____ ft. _____ 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.

Date _____ Signed _____ Title _____
November 2, 1944

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

Commenced drilling _____, 19____ Finished drilling _____, 19____
August 28, 1944 October 24, 44

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3315-3325 to _____ No. 4, from _____ to _____
No. 2, from 3386-3400 to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2697-2750 to _____ 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—	
8"	28.4	8	Halliburton	3315-3325	Open	3315-3325			Production
7"	27.5	8	Halliburton	3325-3386	Open	3325-3386			Production
5 1/2"	32.5	8	Halliburton	3386-3400	Open	3386-3400			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	685'	90	Own		3 sacks. Aquagel
7"	2765'	Pulled			10 sacks. Aquagel
5 1/2"	3252'	180	Halliburton		Mudded to surface with aquagel

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

DATES

November 2, 1944 Put to producing October 27, 1944

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES
M. A. Lavalley Driller F. E. Pennell Driller
Dell Walter Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3315	3325	10	Red Bed
3325	3386	61	Red Rock
3386	3400	14	Red Bed
3400	3415	15	Red Bed & Anhyd. Breaks
3415	3425	10	Anhyd.
3425	3435	10	Red Bed
3435	3445	10	Anhyd.
3445	3455	10	Red Bed
3455	3465	10	Anhyd.
3465	3475	10	Red Bed
3475	3485	10	Anhyd.
3485	3495	10	Red Bed
3495	3505	10	Anhyd.
3505	3515	10	Red Bed
3515	3525	10	Anhyd.
3525	3535	10	Red Bed
3535	3545	10	Anhyd.
3545	3555	10	Red Bed
3555	3565	10	Anhyd.
3565	3575	10	Red Bed
3575	3585	10	Anhyd.
3585	3595	10	Red Bed
3595	3605	10	Anhyd.
3605	3615	10	Red Bed
3615	3625	10	Anhyd.
3625	3635	10	Red Bed
3635	3645	10	Anhyd.
3645	3655	10	Red Bed
3655	3665	10	Anhyd.
3665	3675	10	Red Bed
3675	3685	10	Anhyd.
3685	3695	10	Red Bed
3695	3705	10	Anhyd.
3705	3715	10	Red Bed
3715	3725	10	Anhyd.
3725	3735	10	Red Bed
3735	3745	10	Anhyd.
3745	3755	10	Red Bed
3755	3765	10	Anhyd.
3765	3775	10	Red Bed
3775	3785	10	Anhyd.
3785	3795	10	Red Bed
3795	3805	10	Anhyd.
3805	3815	10	Red Bed
3815	3825	10	Anhyd.
3825	3835	10	Red Bed
3835	3845	10	Anhyd.
3845	3855	10	Red Bed
3855	3865	10	Anhyd.
3865	3875	10	Red Bed
3875	3885	10	Anhyd.
3885	3895	10	Red Bed
3895	3905	10	Anhyd.
3905	3915	10	Red Bed
3915	3925	10	Anhyd.
3925	3935	10	Red Bed
3935	3945	10	Anhyd.
3945	3955	10	Red Bed
3955	3965	10	Anhyd.
3965	3975	10	Red Bed
3975	3985	10	Anhyd.
3985	3995	10	Red Bed
3995	4005	10	Anhyd.
4005	4015	10	Red Bed
4015	4025	10	Anhyd.
4025	4035	10	Red Bed
4035	4045	10	Anhyd.
4045	4055	10	Red Bed
4055	4065	10	Anhyd.
4065	4075	10	Red Bed
4075	4085	10	Anhyd.
4085	4095	10	Red Bed
4095	4105	10	Anhyd.
4105	4115	10	Red Bed
4115	4125	10	Anhyd.
4125	4135	10	Red Bed
4135	4145	10	Anhyd.
4145	4155	10	Red Bed
4155	4165	10	Anhyd.
4165	4175	10	Red Bed
4175	4185	10	Anhyd.
4185	4195	10	Red Bed
4195	4205	10	Anhyd.
4205	4215	10	Red Bed
4215	4225	10	Anhyd.
4225	4235	10	Red Bed
4235	4245	10	Anhyd.
4245	4255	10	Red Bed
4255	4265	10	Anhyd.
4265	4275	10	Red Bed
4275	4285	10	Anhyd.
4285	4295	10	Red Bed
4295	4305	10	Anhyd.
4305	4315	10	Red Bed
4315	4325	10	Anhyd.
4325	4335	10	Red Bed
4335	4345	10	Anhyd.
4345	4355	10	Red Bed
4355	4365	10	Anhyd.
4365	4375	10	Red Bed
4375	4385	10	Anhyd.
4385	4395	10	Red Bed
4395	4405	10	Anhyd.
4405	4415	10	Red Bed
4415	4425	10	Anhyd.
4425	4435	10	Red Bed
4435	4445	10	Anhyd.
4445	4455	10	Red Bed
4455	4465	10	Anhyd.
4465	4475	10	Red Bed
4475	4485	10	Anhyd.
4485	4495	10	Red Bed
4495	4505	10	Anhyd.
4505	4515	10	Red Bed
4515	4525	10	Anhyd.
4525	4535	10	Red Bed
4535	4545	10	Anhyd.
4545	4555	10	Red Bed
4555	4565	10	Anhyd.
4565	4575	10	Red Bed
4575	4585	10	Anhyd.
4585	4595	10	Red Bed
4595	4605	10	Anhyd.
4605	4615	10	Red Bed
4615	4625	10	Anhyd.
4625	4635	10	Red Bed
4635	4645	10	Anhyd.
4645	4655	10	Red Bed
4655	4665	10	Anhyd.
4665	4675	10	Red Bed
4675	4685	10	Anhyd.
4685	4695	10	Red Bed
4695	4705	10	Anhyd.
4705	4715	10	Red Bed
4715	4725	10	Anhyd.
4725	4735	10	Red Bed
4735	4745	10	Anhyd.
4745	4755	10	Red Bed
4755	4765	10	Anhyd.
4765	4775	10	Red Bed
4775	4785	10	Anhyd.
4785	4795	10	Red Bed
4795	4805	10	Anhyd.
4805	4815	10	Red Bed
4815	4825	10	Anhyd.
4825	4835	10	Red Bed
4835	4845	10	Anhyd.
4845	4855	10	Red Bed
4855	4865	10	Anhyd.
4865	4875	10	Red Bed
4875	4885	10	Anhyd.
4885	4895	10	Red Bed
4895	4905	10	Anhyd.
4905	4915	10	Red Bed
4915	4925	10	Anhyd.
4925	4935	10	Red Bed
4935	4945	10	Anhyd.
4945	4955	10	Red Bed
4955	4965	10	Anhyd.
4965	4975	10	Red Bed
4975	4985	10	Anhyd.
4985	4995	10	Red Bed
4995	5005	10	Anhyd.
5005	5015	10	Red Bed
5015	5025	10	Anhyd.
5025	5035	10	Red Bed
5035	5045	10	Anhyd.
5045	5055	10	Red Bed
5055	5065	10	Anhyd.
5065	5075	10	Red Bed
5075	5085	10	Anhyd.
5085	5095	10	Red Bed
5095	5105	10	Anhyd.
5105	5115	10	Red Bed
5115	5125	10	Anhyd.
5125	5135	10	Red Bed
5135	5145	10	Anhyd.
5145	5155	10	Red Bed
5155	5165	10	Anhyd.
5165	5175	10	Red Bed
5175	5185	10	Anhyd.
5185	5195	10	Red Bed
5195	5205	10	Anhyd.
5205	5215	10	Red Bed
5215	5225	10	Anhyd.
5225	5235	10	Red Bed
5235	5245	10	Anhyd.
5245	5255	10	Red Bed
5255	5265	10	Anhyd.
5265	5275	10	Red Bed
5275	5285	10	Anhyd.
5285	5295	10	Red Bed
5295	5305	10	Anhyd.
5305	5315	10	Red Bed
5315	5325	10	Anhyd.
5325	5335	10	Red Bed
5335	5345	10	Anhyd.
5345	5355	10	Red Bed
5355	5365	10	Anhyd.
5365	5375	10	Red Bed
5375	5385	10	Anhyd.
5385	5395	10	Red Bed
5395	5405	10	Anhyd.
5405	5415	10	Red Bed
5415	5425	10	Anhyd.
5425	5435	10	Red Bed
5435	5445	10	Anhyd.
5445	5455	10	Red Bed
5455	5465	10	Anhyd.
5465	5475	10	Red Bed
5475	5485	10	Anhyd.
5485	5495	10	Red Bed
5495	5505	10	Anhyd.
5505	5515	10	Red Bed
5515	5525	10	Anhyd.
5525	5535	10	Red Bed
5535	5545	10	Anhyd.
5545	5555	10	Red Bed
5555	5565	10	Anhyd.
5565	5575	10	Red Bed
5575	5585	10	Anhyd.
5585	5595	10	Red Bed
5595	5605	10	Anhyd.
5605	5615	10	Red Bed
5615	5625	10	Anhyd.
5625	5635	10	Red Bed
5635	5645	10	Anhyd.
5645	5655	10	Red Bed
5655	5665	10	Anhyd.
5665	5675	10	Red Bed
5675	5685	10	Anhyd.
5685	5695	10	Red Bed
5695	5705	10	Anhyd.
5705	5715	10	Red Bed
5715	5725	10	Anhyd.
5725	5735	10	Red Bed
5735	5745	10	Anhyd.
5745	5755	10	Red Bed
5755	5765	10	Anhyd.
5765	5775	10	Red Bed
5775	5785	10	Anhyd.
5785	5795	10	Red Bed
5795	5805	10	Anhyd.
5805	5815	10	Red Bed
5815	5825	10	Anhyd.
5825	5835	10	Red Bed
5835	5845	10	Anhyd.
5845	5855	10	Red Bed
5855	5865	10	Anhyd.
5865	5875	10	Red Bed
5875	5885	10	Anhyd.
5885	5895	10	Red Bed
5895	5905	10	Anhyd.
5905	5915	10	Red Bed
5915	5925	10	Anhyd.
5925	5935	10	Red Bed
5935	5945	10	Anhyd.
5945	5955	10	Red Bed
5955	5965	10	Anhyd.
5965	5975	10	Red Bed
5975	5985	10	Anhyd.
5985	5995	10	Red Bed
5995	6005	10	Anhyd.
6005	6015	10	Red Bed
6015	6025	10	Anhyd.
6025	6035	10	Red Bed
6035	6045	10	Anhyd.
6045	6055	10	Red Bed
6055	6065	10	Anhyd.
6065	6075	10	Red Bed
6075	6085	10	Anhyd.
6085	6095	10	Red Bed
6095	6105	10	Anhyd.
6105	6115	10	Red Bed
6115	6125	10	Anhyd.
6125	6135	10	Red Bed
6135	6145	10	Anhyd.
6145	6155	10	Red Bed
6155	6165	10	Anhyd.
6165	6175	10	Red Bed
6175	6185	10	Anhyd.
6185	6195	10	Red Bed
6195	6205	10	Anhyd.
6205	6215	10	Red Bed
6215	6225	10	Anhyd.
6225	6235	10	Red Bed
6235	6245	10	Anhyd.
6245	6255	10	Red Bed
6255	6265	10	Anhyd.
6265	6275	10	Red Bed
6275	6285	10	Anhyd.
6285	6295	10	Red Bed
6295	6305	10	Anhyd.
6305	6315	10	Red Bed
6315	6325	10	Anhyd.
6325	6335	10	Red Bed
6335	6345	10	Anhyd.
6345	6355	10	Red Bed
6355	6365	10	Anhyd.
6365	6375	10	Red Bed
6375	6385	10	Anhyd.
6385	6395	10	Red Bed
6395	6405	10	Anhyd.
6405	6415	10	Red Bed
6415	6425	10	Anhyd.
6425	6435	10	Red Bed
6435	6445	10	Anhyd.
6445	6455	10	Red Bed
6455	6465	10	Anhyd.
6465	6475	10	Red Bed
6475	6485	10	Anhyd.
6485	6495	10	Red Bed
6495	6505	10	Anhyd.
6505	6515	10	Red Bed
6515	6525	10	Anhyd.
6525	6535	10	Red Bed
6535	6545	10	Anhyd.
6545	6555	10	Red Bed
6555	6565	10	Anhyd.
6565	6575	10	Red Bed
6575	6585	10	Anhyd.
6585	6595	10	Red Bed
6595	6605	10	Anhyd.
6605	6615	10	Red Bed
6615	6625	10	Anhyd.
6625	6635	10	Red Bed
6635	6645	10	Anhyd.
6645	6655	10	Red Bed
6655	6665	10	Anhyd.
6665	6675	10	Red Bed
6675	6685	10	Anhyd.
6685	6695	10	Red Bed
6695	6705	10	Anhyd.
6705	6715	10	Red Bed
6715	6725	10	Anhyd.
6725	6735	10	Red Bed
6735	6745	10	Anhyd.
6745	6755	10	Red Bed
6755	6765	10	Anhyd.
6765	6775	10	Red Bed
6775	6785	10	Anhyd.
6785	6795	10	Red Bed
6795	6805	10	Anhyd.
6805	6815	10	Red Bed
6815	6825	10	Anhyd.
6825	6835	10	Red Bed
6835	6845	10	Anhyd.
6845	6855		

PLEASE OR PERMIT
SERIAL NUMBER
U. S. LAND OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BIOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

0.0.0
ARTIST, ABSTRACT

7791 0 1 2AM

REC
1 MAR
0.0
ABETRA

LOCATE WELL CORRECTLY

Getzer Billings Company

090901 001 0100714

Completed drilling _____
 The summary on this page is for the condition of the well at above date _____
 Date _____
 November 2, 1944
 Signed _____
 The information given herein is a complete and correct record of the well and all work done thereon
 Location of _____ of _____
 Sec. _____ T. _____ R. _____
 Well No. 1980
 Lessor or Trust _____
 Company _____
 Address _____
 State _____
 County _____
 Elevation _____
 (Location not relative to section)

OIL OR GAS SANDS OR ZONES

No. 1, from		No. 2, from		No. 3, from		No. 4, from		No. 5, from		No. 6, from		No. 7, from		No. 8, from	
3315-3325	to	3325-3400	to		to		to		to		to		to		to
IMPORTANT WATER SANDS															
	to		to		to		to		to		to		to		to
3315-3325	to	3325-3400	to		to		to		to		to		to		to
(Sample gas by 7)															

CASING RECORD

[illegible]

HISTORY OF OIL OR GAS WELL

[illegible]

ЖУРАК : ДЖЕ...

FORMATION RECORD—Continued ^(over)

6.4.4.4