

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061203
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carper Drilling Company Address Artesia, N. M.
Lessor or Tract _____ Field Square Lake State New Mexico
Well No. 1 Sec. 29 T. 16 R. 31 Meridian NMPM County Eddy
Location 1980 ft. (N. of S. Line and 660 ft. (E. of W. Line of Sec. 29 Elevation _____
(Derrick base 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 _____

Date _____ Title _____

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

Commenced drilling June 16, 1944 Finished drilling Aug. 16, 1944OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from 3333 to 3346 No. 4, from 3511 to 3532
No. 2, from 3381 to 3392 No. 5, from _____ to _____
No. 3, from 3414 to 3426 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2705 to 2750 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#	8	S.H.	682	Common				
7"	26#	8	S.H.	2667	Common				
5 1/2"	3236	8	S.H.	100	Common				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	682	50	Own		
7"	2667	Aquagel & Mud	Pulled		
5 1/2"	3236	100	Halliburton		

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
Deepening:						
3 1/2"	35'	Nitro	70 qts.	7-5-49	3515-50	3565
3 1/2 & 2 1/2"	196'	"	160 "	7-11-49	3333-3429	3600

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3600 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Aug. 19, 1944
The production for the first 24 hours was _____ 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

M. A. Lapsley _____, Driller Dell M. Walters _____, Driller
Tom McMann _____, Driller _____, Driller

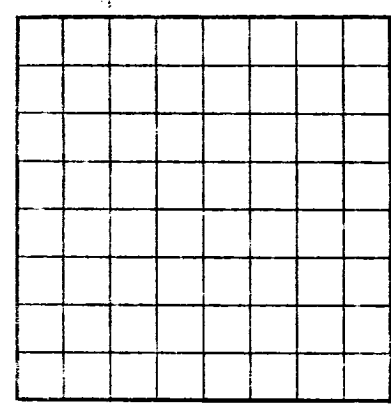
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	505		Red bed, rock
505	645		Anhyd.
645	675		Red rock
675	755		Salt
755	775		Anhyd.
775	1460		Salt
1460	1500		Anhyd.
1500	1535		Salt
1535	1635		" & Anhyd.
1635	1670		Anhyd.
1670	1710		Red rock
1710	1805		Anhyd.
1805	1875		Red rock & Anhyd.
1875	1900		Red rock
1900	2455		Anhyd.
2455	2485		Red rock
2485	2520		Anhyd. & shale
2520	2705		"
2705	2750		Red sand
2750	2775		Gray lime
2775	2782		Anhyd.
2782	2788		Br. sand
2788	2796		Shell
2796	2802		Br. sand
2802	2808		Red shale
2808	3113		Anhyd.
3113	3126		Red rock
3126	3600		

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Company _____
Lessor or Tract _____
Well No. _____
Location _____
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 _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____

OIL OR GAS SANDS OR ZONES			
(Denote gas by G)			
No. 1, from _____	to _____	No. 4, from _____	to _____
No. 2, from _____	to _____	No. 5, from _____	to _____
No. 3, from _____	to _____	No. 6, from _____	to _____
IMPORTANT WATER SANDS			
No. 1, from _____	to _____	No. 3, from _____	to _____
No. 2, from _____	to _____	No. 4, from _____	to _____

CASING RECORD					
Casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
It is of 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 the results. If there were any changes made in the casing, state fully, and if any casing was disconnected or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pumps or bridges were put in to test for water, state kind of material used, position, and results of pumping or pulling.					

MUDDING AND CEMENTING RECORD			
Mud	Weight per sack of cement	Method used	Amount of mud used
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

PLUGS AND ADAPTERS		
Plugging plug—Material	Length	Depth set
_____	_____	_____
_____	_____	_____
SHOOTING RECORD		
Size	Shell used	Explosive used
_____	_____	_____
_____	_____	_____
_____	_____	_____

TOOLS USED			
Rotary tools were used from _____	feet to _____	feet and from _____	feet to _____
Cable tools were used from _____	feet to _____	feet and from _____	feet to _____

DATES	
Put to producing _____	_____
_____	_____

EMPLOYEES	
Driller _____	_____
Driller _____	_____

FORMATION RECORD	
_____	_____
_____	_____

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	500		red bed, rock
500	550		clay.
550	600		red rock
600	650		clay.
650	700		clay.
700	750		clay.
750	800		clay.
800	850		clay.
850	900		clay.
900	950		clay.
950	1000		clay.
1000	1050		clay.
1050	1100		clay.
1100	1150		clay.
1150	1200		clay.
1200	1250		clay.
1250	1300		clay.
1300	1350		clay.
1350	1400		clay.
1400	1450		clay.
1450	1500		clay.
1500	1550		clay.
1550	1600		clay.
1600	1650		clay.
1650	1700		clay.
1700	1750		clay.
1750	1800		clay.
1800	1850		clay.
1850	1900		clay.
1900	1950		clay.
1950	2000		clay.
2000	2050		clay.
2050	2100		clay.
2100	2150		clay.
2150	2200		clay.
2200	2250		clay.
2250	2300		clay.
2300	2350		clay.
2350	2400		clay.
2400	2450		clay.
2450	2500		clay.
2500	2550		clay.
2550	2600		clay.
2600	2650		clay.
2650	2700		clay.
2700	2750		clay.
2750	2800		clay.
2800	2850		clay.
2850	2900		clay.
2900	2950		clay.
2950	3000		clay.
3000	3050		clay.
3050	3100		clay.
3100	3150		clay.
3150	3200		clay.
3200	3250		clay.
3250	3300		clay.
3300	3350		clay.
3350	3400		clay.
3400	3450		clay.
3450	3500		clay.
3500	3550		clay.
3550	3600		clay.
3600	3650		clay.
3650	3700		clay.
3700	3750		clay.
3750	3800		clay.
3800	3850		clay.
3850	3900		clay.
3900	3950		clay.
3950	4000		clay.
4000	4050		clay.
4050	4100		clay.
4100	4150		clay.
4150	4200		clay.
4200	4250		clay.
4250	4300		clay.
4300	4350		clay.
4350	4400		clay.
4400	4450		clay.
4450	4500		clay.
4500	4550		clay.
4550	4600		clay.
4600	4650		clay.
4650	4700		clay.
4700	4750		clay.
4750	4800		clay.
4800	4850		clay.
4850	4900		clay.
4900	4950		clay.
4950	5000		clay.
5000	5050		clay.
5050	5100		clay.
5100	5150		clay.
5150	5200		clay.
5200	5250		clay.
5250	5300		clay.
5300	5350		clay.
5350	5400		clay.
5400	5450		clay.
5450	5500		clay.
5500	5550		clay.
5550	5600		clay.
5600	5650		clay.
5650	5700		clay.
5700	5750		clay.
5750	5800		clay.
5800	5850		clay.
5850	5900		clay.
5900	5950		clay.
5950	6000		clay.
6000	6050		clay.
6050	6100		clay.
6100	6150		clay.
6150	6200		clay.
6200	6250		clay.
6250	6300		clay.
6300	6350		clay.
6350	6400		clay.
6400	6450		clay.
6450	6500		clay.
6500	6550		clay.
6550	6600		clay.
6600	6650		clay.
6650	6700		clay.
6700	6750		clay.
6750	6800		clay.
6800	6850		clay.
6850	6900		clay.
6900	6950		clay.
6950	7000		clay.
7000	7050		clay.
7050	7100		clay.
7100	7150		clay.
7150	7200		clay.
7200	7250		clay.
7250	7300		clay.
7300	7350		clay.
7350	7400		clay.
7400	7450		clay.
7450	7500		clay.
7500	7550		clay.
7550	7600		clay.
7600	7650		clay.
7650	7700		clay.
7700	7750		clay.
7750	7800		clay.
7800	7850		clay.
7850	7900		clay.
7900	7950		clay.
7950	8000		clay.
8000	8050		clay.
8050	8100		clay.
8100	8150		clay.
8150	8200		clay.
8200	8250		clay.
8250	8300		clay.
8300	8350		clay.
8350	8400		clay.
8400	8450		clay.
8450	8500		clay.
8500	8550		clay.
8550	8600		clay.
8600	8650		clay.
8650	8700		clay.
8700	8750		clay.
8750	8800		clay.
8800	8850		clay.
8850	8900		clay.
8900	8950		clay.
8950	9000		clay.
9000	9050		clay.
9050	9100		clay.
9100	9150		clay.
9150	9200		clay.
9200	9250		clay.
9250	9300		clay.
9300	9350		clay.
9350	9400		clay.
9400	9450		clay.
9450	9500		clay.
9500	9550		clay.
9550	9600		clay.
9600	9650		clay.
9650	9700		clay.
9700	9750		clay.
9750	9800		clay.
9800	9850		clay.
9850	9900		clay.
9900	9950		clay.
9950	10000		clay.