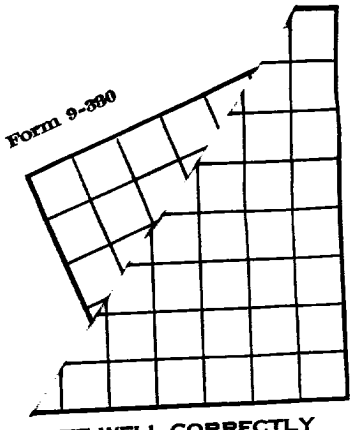


J. J. M.

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 Carper Drilling Company Address Artesia, New Mexico
 Lessor or Tract Carper-Robinson #1 Field Robinson State New Mexico
 Well No. #1 Sec. 25 T. 16 R. 31 Meridian NMPM County Eddy
 Location 980 ft. {N.} of W Line and 980 ft. {E.} of S Line of 25-16-31 Elevation 4225
(Derivat 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 _____ Title _____

Date _____

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

(Denote gas by G)

No. 1, from 3470 oil show to _____ No. 4, from 1090 to show of gas
 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

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 3885 feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____
 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

_____, Driller _____, Drill
 _____, Driller _____, Drill

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	425		Red sand, red rock
425	430		Shale, blue
430	445		Lime
445	475		Shale
475	565		Red rock
565	615		Lime, gray
615	670		Shale
670	695		Lime, gray
695	720		Shale
720	750		Lime
750	940		Sand, gray
940	970		Shale, red
970	1105		white lime
1105	1110		Red rock
1110	1270		Salt
1270	1280		Lime
1280	1610		Salt
1610	1630		White lime
1630	1960		Salt
1960	1985		Lime white
1985	2120		Salt
2120	2125		Broken lime and salt
2125	2350		Gray lime
2350	2370		Red rock
2370	2415		Gray lime
2415	2490		Lime, anhyd.

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

State of _____
County of _____
Township of _____
Range of _____
Section of _____
Location of _____
The information given herein 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 of completion of this log _____
The summary on this page for the location of the well at _____
Completed drilling _____
GUL OR GAS BANDS OR NONE

Important white bands
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____

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 its results. If there were any changes made in the casing, state fully, and if any casing was "struck" 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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

DEPTH	FORMATION	EMPLOYEES	TOOLS USED	DATES	REMARKS
2790	Lime				
2970	Shale, red				
3100	Salt				
3455	Lime				
3760	Anyhd., sand				
3520	Broken sandy lime				
3580	Sand and hard lime				
3600	Anyhd., sand				
3680	Lime, gray and hard				
3720	Sand, brown				
3885	Lime, gray and white				