

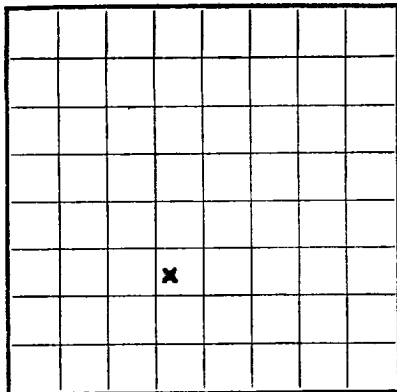
New Mexico

U. S. LAND OFFICE

SERIAL NUMBER

LC 057798

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OCT 25 1962

O. C. C.

ARTESIA, OFFICE

DEEPENING
LOG OF OIL OR GAS WELL

Company Carper-Sivley Empire Joint Acct. Address Artesia, New Mexico
Lessor or Tract Magruder Field Wildest State New Mexico
Well No. 15 Sec. 35 T. 17S R. 27E Meridian NMP County Eddy
Location 1650 ft. N. of S. Line and 2310 ft. E. of W. Line of Section 35 Elevation 3639'
(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 Thomas R. Bough
Date October 24, 1962 Title Exec. Vice-President

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

Commenced drilling June 28, 1962 Finished drilling August 16, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 9742 to 9766 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
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—	
4 1/2	10.58	8	new	10,000	standard	9742	9766		Production
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
4 1/2	10,099'	225	pump & plug		

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 5704 feet to 10,100 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 23, 1962 Put to producing August 30, 1962
The production for the first 24 hours was 40 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 38.4
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

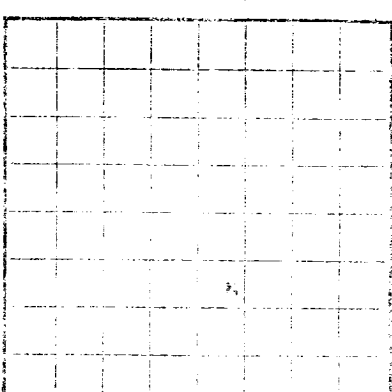
A. G. Little, Driller L. R. Bigham, Driller
H. F. Wilford, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
5704	6575	871	Dele.
6575	7230	655	Lime w/gry. & brn sh
7230	7750	520	" " & blk & red sh
7750	8090	340	Gry & blk sh w lime
8090	9260	1170	Lime w blk & gry sh
9260	9550	290	Blk & gry sh w lime
9550	9870	320	Sand w blk & gry sh & lime
9870	10,100	230	L. w blk & gry sh
T. Wolfcamp /s		6510	
T. Strawn		8910	
T. Atoka		9250	
T. Miss. /s		10,052	

Enclosed are three copies of Schlumberger logs.

AT THE END OF COMPLETE DRILLER'S
LOG, ADD GEOLOGIC TOPS. STATE
WHETHER FROM EL OR SAMPLES.



LOCATE WELL CORRECTLY

Company _____

Operator or Tract _____

Field _____

County _____

State _____

Address _____

Location _____

Line and well _____

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

Signed _____

Date _____

OIL OR GAS SANDS OR ZONES

(Describe how by (1) _____

No. 1 from _____ to _____

No. 2 from _____ to _____

No. 3 from _____ to _____

bottom hole pressure 3106 psi.

hole pressure 3935 psi flowing pressure 2285 to 2046 1 hour final

in 6 minutes. Recovered 30' oil on top of tool. 1 hour initial bottom

water blanket. Gas to surface immediately. Water blanket to surface

9545' - 9550' Tool open 3 minutes 30 minutes. Used 1000'

CASING RECORD

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 "sidetracked," 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 bridge were put to test for water, state kind of material used, position, and results of pumping or testing.)

History of the well _____

HISTORY OF OIL OR GAS WELL									
MUDGING AND CEMENTING RECORD									
DITCHES AND ALIQUOTS									
SPACING RECORD									
TOOLS USED									
DATES									
EMPLOYEES									
FORMATION RECORD									
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