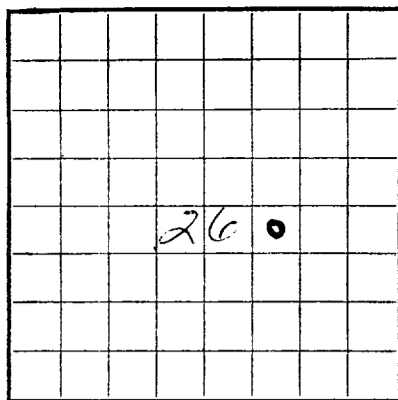


U. S. LAND OFFICE **Las Cruces**  
SERIAL NUMBER **032579(e)**  
LEASE OR PERMIT TO PROSPECT **Lease**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Westates Petroleum Company Address Box 1381, Jal, New Mexico  
Lessor or Tract Carlson B 26 Field Justis State New Mexico  
Well No. 7 Sec. 26 T. 25S R. 37E Meridian N.M.P.M. County Lea  
Location 2310 ft. <sup>N.</sup> of S. Line and 1650 ft. <sup>W.</sup> of E. Line of Sec. 26 Elevation 3044  
(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 Charles L. Harper

Date October 27, 1960 Title Production Superintendent

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

Commenced drilling August 6, 1960 Finished drilling September 3, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2320 to 2560 No. 4, from 4725 to 5042  
No. 2, from 2560 to 2980 No. 5, from 5042 to 5103  
No. 3, from 2980 to 3590 No. 6, from 5103 to 5758

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-	
11 3/4"	839*	8	Halliburton	839'	Full	0'	839'		
7"	6043*	8	Halliburton	6043'	Full	0'	6043'		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
11 3/4"	839*	670	Halliburton		
7"	6043*	725	2 Stage by 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

TOOLS USED

Rotary tools were used from 0 feet to 839 feet, and from 839 feet to 6050 feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

October 27, 1960 Put to producing September 29, 1960  
The production for the first 24 hours was 112 barrels of fluid of which 86% was oil; 0% emulsion; 14% water; and 0% sediment. Gravity, °Bé. 37.9  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

W. L. Boase \_\_\_\_\_, Driller Jack Weaver \_\_\_\_\_, Driller  
H. T. Harper \_\_\_\_\_, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	857	857	Caliche, red beds, sand.
857	1052	165	Anhy., red beds.
1052	2170	1118	Salt, anhy., red beds, potash.
2170	2320	150	Dolomite, anhy.
2320	2560	240	Dolomite, sand, shale.
2560	2980	420	Dolomite, sand stringers.
2980	3200	320	Sand, dolo stringers.
3200	3590	390	Dolo.
3590	4722	1132	Dolo., anhy.
4722	5042	320	Sand, dolo, shale.
5042	5103	61	Dolo.
5103	5758	655	Dolo., sand.
5758	5930	172	Dolo., sdy. dolo., sd.
5930	6049 T.D.	119	Dolo.

Tops

- T. Anhy 857'
- T. Salt 857'
- B. Salt 1052'
- T. Yates 2170'
- T. Seven Rivers 2320'
- T. Queens 2560'
- T. San Andres 2980'
- T. Glorietta 3590'
- T. Paddock 4725'
- T. Blinbry 5042'
- T. Tubbs 5103'
- T. Drinkard 5758'
- 5930'

