

U. S. LAND OFFICE

SERIAL NUMBER SF-080556

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company E. R. Pipkin Address Box 1174 Roswell, New Mex.
Lessor or Tract Roy Horton Field Wildcat State New Mexico
Well No. 1 Sec. 15 T2S R 24 E Meridian NMPM County De Baca
Location 660 ft. [N.] of S. Line and 1980. [E.] of W. Line of Section 15 Elevation 4120
(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 [Signature] Title Geologist

Date September 26, 1961

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

Commenced drilling August 31, 1961 Finished drilling September 24, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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 None 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-	
7	23 #	8	CFL	120	Tex Pat	0	0	0	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7	120	25	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 0 feet to 1388 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

P & A 9-25, 1961 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

J. Yingling, Driller
H. Barnes, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	110	110	Clay, caliche & gravel
110	155	45	Shaley sd.
155	505	350	Gyp & Shale
505	650	145	Dolomite & Shale
650	995	345	Drk. dolo. & Anhydrite
995	1100	105	Gyp & anhydrite
1100	1340	340	Drk. dolomite
1340	1388	48	Limey Sandstone
	1388		Total depth

LEW 640 50 20 10 101

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 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

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