


LOCATE WELL CORRECTLY

TO O. G. HOBBS

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER LC 065649  
LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Southern Union Production Company Address P. O. Box 146 Hobbs, New Mexico  
Lessor or Tract Federal Saunders Field Pearl Queen State New Mexico  
Well No. 6 Sec. 8 T. 20 R. 35 Meridian N. M. P. M. County Lea  
Location 390 ft. N of S Line and 660 ft. E of W Line of Sec. 8 Elevation 3687.5  
(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 Wesley M. Swanson

Date 1-11-62 Title Field Foreman

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

Commenced drilling 10-27-61, 1961 Finished drilling 11-10-61, 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 \_\_\_\_\_ 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-	
<u>8-5/8</u>	<u>24.5</u>	<u>11</u>	<u>Lucas</u>	<u>2051</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>215'</u>	<u>150</u>	<u>(Halliburton)</u>		

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 1000 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

plugged and abandoned  
November 11, 1961, 1961 Put to producing \_\_\_\_\_, 1961  
The production for the first 24 hours was None barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_  
If gas well, cu. ft. per 24 hours None Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

Cactus Drilling Company, Driller \_\_\_\_\_  
Radigrow, Driller \_\_\_\_\_

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1960	Red Bed and Shale	Tops: Any 1960'
1960	2080	Any	Later 3815'
2080	3520	Salt	7 - R's 4010'
3520	3950	Any with Sand Stringer	Queen 4630'
3950	4195	Sand with Del Stringer	
4195	4575	Del with Sand Stringer	
4575	4730	Sand Slight Del	
4730	5080	Del with good Sand Stringer	

Plugging Record

35 SXS 4930-5080'  
25 SXS 3950-4050'  
25 SXS 2180-2200'  
25 SXS 1900-2000  
25 SXS 1650-2650  
15 SXS to surface

Marker set - location leveled.

