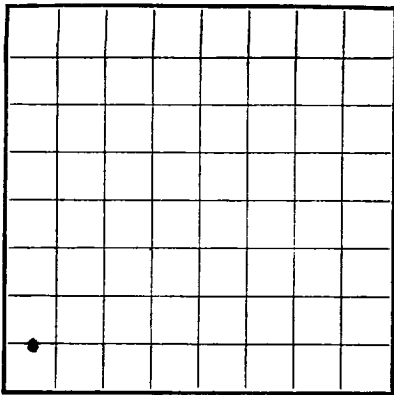




LOCATE WELL CORRECTLY

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 0308484
LEASE OR PERMIT TO PROSPECT _____

RECEIVED 10 AM 7 54

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Arnold H. Bruner Address %V. Pickett, 901 Midland Savings Bldg., Midland, Texas
Lessor or Tract Federal-Sanchez Field Allison Penn. State New Mexico
Well No. 1 Sec. 7 T. 9S R. 37E Meridian NMPM County Roosevelt
Location 660 ft. N. of S Line and 510 ft. EX of NE Line of Sec. 7 Elevation 4037
(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]
Date August 8, 1963 Title Agent

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

Commenced drilling April 10, 19 63 Finished drilling June 8, 19 63

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from - 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>13-3/8</u>	<u>48</u>	<u>8</u>	<u>H-40</u>	<u>185'</u>	<u>BONCO</u>	<u>7</u>	<u>7</u>	<u>7</u>	<u>5 1/2" casg.</u>
<u>8-5/8</u>	<u>32</u>	<u>8</u>	<u>J-55</u>	<u>14275'</u>	<u>BONCO</u>	<u>1520</u>	<u>7</u>	<u>7</u>	<u>Intermed.</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/8</u>	<u>385'</u>	<u>300</u>	<u>Pump & plug</u>		
<u>8-5/8</u>	<u>4275'</u>	<u>300</u>	<u>"</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 2765 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Plugged & Aband., 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 _____

FOLD MARK

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43041-2

[illegible]