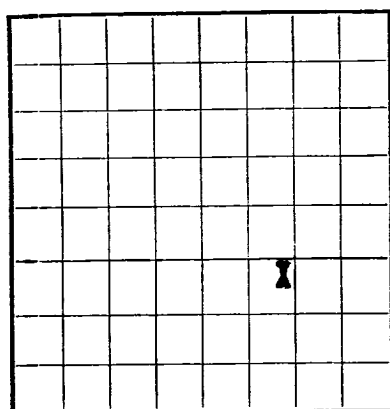


Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.U. S. LAND OFFICE New Mexico
SERIAL NUMBER 14219
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
SEP 27 1961 DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY GEOLOGICAL SURVEY
ARTESIA, NEW MEXICORECEIVED
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Hondo Oil & Gas Company Address Box 129, Artesia, New Mexico
Lessor or Tract M' Federal Field Undesignated State New Mexico
Well No. 1 Sec. 11 T. 20-S R. 26-E Meridian N M P M County Eddy
Location 1650 ft. N of South Line and 1650 ft. E of East Line of Sec. 11 Elevation 3260
(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 A. J. Harris by G. M. JohnsonDate 9-22-61 Title Dist. Prod. Supt.

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

Commenced drilling 7-28-61, 19____ Finished drilling 8-25-61, 19____

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>8-5/8"</u>	<u>26</u>	<u>8 Rd.</u>	<u>Lone Star</u>	<u>396'</u>	<u>Guide</u>				<u>Surface</u>
<u>5-1/2"</u>	<u>26</u>	<u>8 Rd.</u>	<u>Central</u>	<u>855'</u>	<u>Guide</u>		<u>780'</u>	<u>784'</u>	
							<u>804'</u>	<u>816'</u>	
							<u>736'</u>	<u>756'</u>	
							<u>730'</u>	<u>732'</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>396'</u>	<u>250 sks. plus 6 yds. Pump - Plug</u>			
		<u>redmix</u>			
<u>5-1/2"</u>	<u>855'</u>	<u>300 sks. Plus 10 sks. gel. Pump - Plug</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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1836 feet, and from _____ feet to _____ feet

DATES

_____9-21-61_____, 19____ Put to producing _____9-19-61_____, 19____The production for the first 24 hours was 42 barrels of fluid of which 92.% was oil; 0%
emulsion; 8% water; and 0% 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

_____G. A. Harris_____, Driller _____O. W. Johnson_____, Driller
_____R. H. Plummer_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>125'</u>	<u>125'</u>	<u>Lime, Gyp, and Gravel</u>
<u>125'</u>	<u>200'</u>	<u>75'</u>	<u>Sand and Lime</u>
<u>200'</u>	<u>275'</u>	<u>75'</u>	<u>Lime, Anhyd, and Shale</u>
<u>275'</u>	<u>1836'</u>	<u>1561'</u>	<u>Lime</u>
			<u>Top Queen 432</u>
			<u>Top Penrose 560</u>
			<u>Top San Andres 1398'</u>

18-602

17-602

18-602

(OVER)

18-602

18-43094-4

CONFIDENTIAL - U.S. GOVERNMENT PRINTING OFFICE

LOG OF OIL OR GAS WELL

SEP 21 1961
DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY
WASHINGTON, D. C. 20540

LOG OF OIL OR GAS WELL

.....
The summary on the right for the control of the work
.....

OIL COMPANY NAME		Address	City	State	Zip
No. 1	from	1000	1000	1000	1000
No. 2	from	1000	1000	1000	1000
No. 3	from	1000	1000	1000	1000

No. 7 from [redacted] to [redacted]
[redacted]

No. 8 from [redacted] to [redacted]
[redacted]

IMPORTANT WATER BOMB

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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

FROM—		TO—		TOTAL FEET		FORMATION	
225'	185'	185'	185'	185'	185'	185'	185'
300'	250'	250'	250'	250'	250'	250'	250'
125'	100'	100'	100'	100'	100'	100'	100'
0	125'	125'	125'	125'	125'	125'	125'

100' to 125' - Sandstone
 125' to 150' - Sandstone
 150' to 175' - Sandstone
 175' to 200' - Sandstone
 200' to 225' - Sandstone

100' to 125' - Sandstone
 125' to 150' - Sandstone
 150' to 175' - Sandstone
 175' to 200' - Sandstone
 200' to 225' - Sandstone