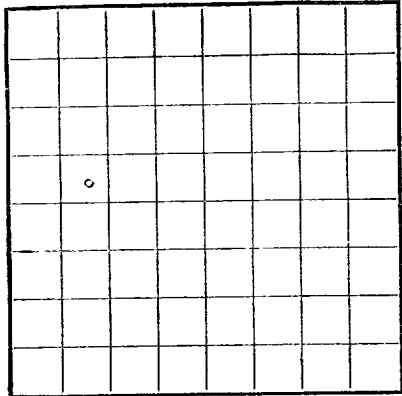


U. S. LAND OFFICE
SERIAL NUMBER 20076
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Ibex Company Address P.O. Box 752, Breckenridge, Texas
Lessor or Tract Fred Federal Field Red Lake State New Mexico
Well No. 2 Sec. 6 T. 18S R. 27E Meridian NMPM County Eddy
Location 2310 ft. N. of N Line and 990 ft. E. of W Line of Sec. 6, 18S, 27E Elevation 3386
(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 January 17, 1959 Title Manager of Production

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

Commenced drilling November 30, 19 58 Finished drilling December 11, 19 58

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1753 to 1760 No. 4, from _____ to _____
No. 2, from 1771 to 1787 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from Unknown to Rotary hole 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>32#</u>	<u>8Rd.</u>	<u>Used</u>	<u>978</u>	<u>Howco-M</u>	<u>None</u>	<u>0</u>	<u>0</u>	<u>Surface</u>
<u>5 1/2"</u>	<u>14#</u>	<u>8 Rd.</u>	<u>C.F.&I</u>	<u>1855</u>	<u>SS-Float</u>	<u>None</u>	<u>1742</u>	<u>1760</u>	<u>Prod. Oil</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>978</u>	<u>350</u>	<u>Plug</u>		
<u>5 1/2"</u>	<u>1855</u>	<u>400</u>	<u>Plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size 5 1/2" Halliburton Super Seal Float Shoe

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 1855 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

January 17, 19 59 Put to producing January 12, 19 59

The production for the first 24 hours was 75 barrels of fluid of which 34 % was oil; _____ % emulsion; 66 % 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

W. H. Smith, Driller D. S. Kornegay, Driller
L. H. Williams, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>612</u>	<u>612</u>	<u>Anhydrite & Gyp</u>
<u>612</u>	<u>978</u>	<u>366</u>	<u>Anhydrite</u>
<u>978</u>	<u>1168</u>	<u>190</u>	<u>Anhydrite & Sand</u>
<u>1168</u>	<u>1360</u>	<u>192</u>	<u>Lime & Dolomite</u>
<u>1360</u>	<u>1494</u>	<u>134</u>	<u>Lime</u>
<u>1494</u>	<u>1762</u>	<u>268</u>	<u>Dolomite & Lime</u>
<u>1762</u>	<u>1855</u>	<u>93</u>	<u>Lime</u>

FORMATION

FROM -

—OL

TOTAL FEET

FORMATION

HISTORY OF OIL OR GAS WELL

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.