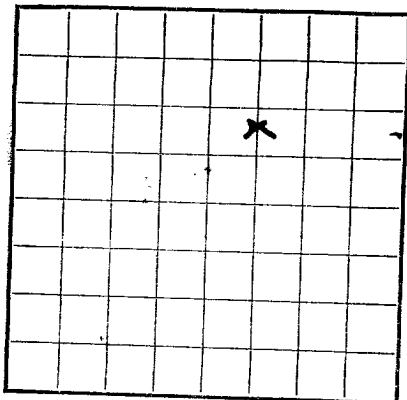




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Joseph I. O'Neill, Jr. Address 410 West Ohio, Midland, Texas
Lessor or Tract Federal "B" Field Caprock-Queen State New Mexico
Well No. 6 Sec. 9 T15S R31E Meridian NMPM County Chaves
Location 1650 ft. N of N Line and 2310 ft. E of E Line of Sec. 9 Elevation 4435.5
(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

C. L. FlyDate September 30, 1957Title Production Clerk

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

Commenced drilling September 18, 1957 Finished drilling September 23, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3167 to 3173 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#</u>	<u>8</u>	<u>Smile</u>	<u>337.52</u>	<u>Baker</u>				<u>Surface Csg.</u>
HISTORY OF OIL OR GAS WELL									

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>337.52</u>	<u>250</u>	<u>Pump & Plug</u>	<u>10#</u>	<u>hole full</u>

PLUGS AND ADAPTERS

See Formation Record

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 3173 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing Dry Hole, 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

Midland Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>274</u>	<u>TD</u>	<u>Caliche and shale</u>
<u>274</u>	<u>1155</u>		<u>Red beds</u>
<u>1155</u>	<u>1765</u>		<u>" " , gyp. salt</u>
<u>1765</u>	<u>2310</u>		<u>Salt and gyp</u>
<u>2310</u>	<u>3149</u>		<u>Anhy. and gyp</u>
<u>3149</u>	<u>3164</u>		<u>Anhy.</u>
<u>3164</u>	<u>3173</u>		<u>Sand</u>

Well plugged and abandoned on September 24, 1957, as follows:

Filled hole w/10# mud, 25 sx. cement plug 3074-3160'; 25 sx. cement plug 2310-30'; 25 sx. cement plug 1404-1490, 10 sx. cement plug in top of 8-5/8" casing.

