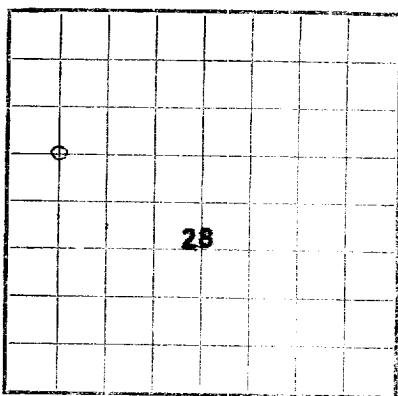




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Neenburg & Ingram Address Box 847 - Roswell, New Mexico
Lessor or Tract Hilton Field Wildcat State New Mexico
Well No. 1 Sec. 28 T. 1-S R. 25-E Meridian NMPM County DeBaca
Location 1980 ft. S of N Line and 660 ft. E of W Line of Section 28 Elevation 3999'
(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

Date August 15, 1960Title Clerk

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

Commenced drilling 7-22, 19 60 Finished drilling 8-12, 19 60

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 50 to 100 * No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

* Converted to water well by rancher CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>7-5/8</u>	<u>24#</u>	<u>8rd</u>	<u>CF&I</u>	<u>1401</u>	<u>HOWC</u>	<u>None</u>			<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7-5/8</u>	<u>1401</u>	<u>400</u>	<u>Pump</u>		<u>Circulated</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 5589 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 & abandoned 8/13/, 19 60

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

Pico Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>540</u>	<u>540</u>	<u>Sand & Anhydrite</u>
<u>540</u>	<u>1400</u>	<u>860</u>	<u>Dolomite & Anhydrite</u>
<u>1400</u>	<u>4255</u>	<u>2855</u>	<u>Dolomite, Sand, & Shale</u>
<u>4255</u>	<u>5510</u>	<u>1255</u>	<u>Lime & Shale</u>
<u>5510</u>	<u>5550</u>	<u>40</u>	<u>Granite Wash</u>
<u>5550</u>	<u>5589</u>	<u>39</u>	<u>Granite</u>
	<u>5589' =</u>	<u>Total Depth</u>	
Log Tops:			Drillstem Test No. 1:
<u>San Andres</u>	<u>540'</u>		<u>5210-5321, open 30 minutes, weak blow for 3 min.</u>
<u>Glorieta</u>	<u>1400'</u>		<u>& died. Recovered 45' drilg mud.</u>
<u>Drinkard</u>	<u>2925'</u>		<u>30 min ISIP 2165, FP 80 to 80, 15 min</u>
<u>Abo</u>	<u>3470'</u>		<u>FSIP 1105, hydrostatic pressure</u>
<u>Hueco</u>	<u>4255'</u>		<u>2755 to 2780, BHT 122°.</u>
<u>Granite</u>	<u>5550'</u>		

FORMATION RECORD—Continued