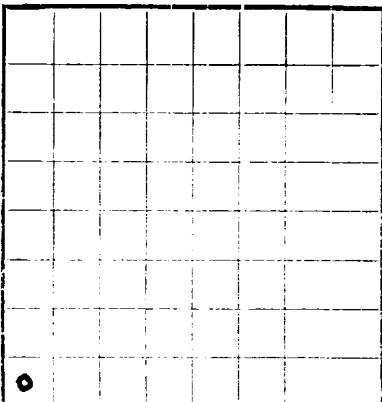




LOCATE WELL CORRECTLY

NOTED
NOV 17 1961

STANDLEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **0167104-A**
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company **Robert N. Enfield** Address **P. O. Box 807, Roswell, New Mexico**
Lessor or Tract **U. S. A.** Field **Dollarhide** State **New Mexico**
Well No. **1** Sec. **18** T. **24S** R. **38E** Meridian **NMPM** County **Lea**
Location **330 ft. N. of S. Line and 330 ft. E. of W. Line of Section 18** Elevation **3183**
(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 **Robert N. Enfield**
Date **November 10, 1961** Title **Operator**

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

Commenced drilling **September 9**, 19**61** Finished drilling **September 16**, 19**61**

OIL OR GAS SANDS, OR ZONES

(Denote gas by G)

No. 1, from **3742'** to **3837' T.D.** 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 **None** 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—	
8 5/8	24 lb			325	Howco				Surface
2 7/8	6.5 lb			3740	Howco		3747	3797	Production
1 1/2				3765					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	325	250 sx	Circ.		
2 7/8	3840	350 sx	Pump		

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 **T.D.** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was **70** barrels of fluid of which **93** % was oil; _____ % emulsion; **7** % 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1220'	1220	Caliche and red beds
1220'	2600'	1380	Salt and anhydrite
2600'	3742'	1142	Sand, anhydrite, dolo, and sh
3742'	3837' T.D.	95	Sand, dolo

