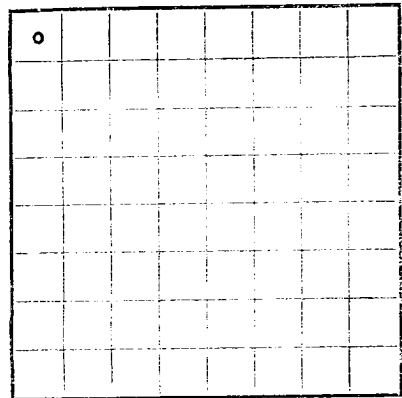




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **D Hinkle**
LEASE OR PERMIT TO PROSPECT **NM-01171**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **U.S. Smelting Refining & Mining Co** Address **Box 1877, Midland, Texas**
Lessor or Tract **Hinkle** Field **Wildcat** State **New Mexico**
Well No. **2** Sec. **22T.** **15R.** **30W** Meridian County **Chaves**
Location **330** ft. **N.** of **W** Line and **330** ft. **E.** of **W** Line of **Section** Elevation **4079 DF**
(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 **W. W. Davis**

Date **6-21-1955** Title **Production Superintendent**
The summary on this page is for the condition of the well at above date.

Commenced drilling **6-7-**, 19 **55** Finished drilling **6-20-**, 19 **55**

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 **2460** to **2510** No. 3, from **2460** to **2510 Salt Water**
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	32.75	8 rd	Smls	157	Baker	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	157	100	Halliburton		

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 **2795** feet, and from feet to feet

DATES

Put to producing, 19
The production for the first 24 hours was barrels of fluid of which % was oil; %
emulsion; % water; and % sediment. **None** 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. **None**

EMPLOYEES

, Driller, Driller
C. S. Land, Driller **A. B. Singleton**, Driller
Steele Bayliss

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30	30	Surface sand
30	85	55	Red beds
85	210	125	Sand
210	485	275	Red bed with thin sand streaks
485	740	265	Sand
740	780	40	Anhydrite
780	820	40	Red bed and sand
820	840	20	Anhydrite and dolomite
840	1550	710	Salt
1550	1630	80	Anhydrite and salt
			Anhydrite

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...prings or cracks were put in to test for water, state kind of material used, position, and results of pumping or bailing.

DATE _____