

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **070869-4**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **The Texas Company** Address **Box 1720, Ft. Worth, Texas**
Lessor or Tract **White Federal NCT-1** Field **Mason, North (Delaware)**
Well No. **3** Sec. **26** T. **26S** R. **31E** Meridian **NMPM** County **Eddy**
Location **433 ft. N. of S. Line and 1980 ft. E. of W. Line of Sec. 26** Elevation **3112 (GR)**
(Derriek floor relative to datum)

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 **November 23, 1955**Title **Asst. Dist. Superintendent**

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

Commenced drilling **9 PM 10-15**, 19**55** Finished drilling **7 PM 11-6**, 19**55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4110** to **4128** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
well drilled with rotary and no water sands tested.
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—	
8 5/8"	24	8 RD	Sals	877'	Howco				
5 1/2"	14	8 RD	Sals	4100'	Howco				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	891	700	Hallib.		
5 1/2"	4110	350	Hallib.		

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 **4128** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **11-13**, 19**55**

The production for the first 24 hours was **198** barrels of fluid of which **77.67** % was oil; _____ %
emulsion **33** % water; and _____ % sediment. Gravity, °Bé. **40.2**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. V. Gray, Driller **E. L. Craig**, Driller
W. B. Kimbrell, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Caliche, Sand, Gravel, Sand
105	440	335	Red Red, Sand, & Shale
440	521	81	Shale, Red Rock
521	780	259	Red Rock, Shale, & Sand
780	1044	264	Red Red, & Shale
1044	1286	242	Anhy & broken Shale
1286	3305	2019	Anhy
3305	3365	60	Anhy & Salt
3365	3538	173	Salt
3538	4042	504	Anhy
4042	4100	58	Anhy & Black Lime
4100	4109	9	Black Lime & Sand
4109	4128	19	Delaware Sand
Total Depth	4128		Total Depth

All measurements from rotary table or 11' above ground.

