Form 9-330

U. S. Land Office
Serial Number
Lease or Permit to Prospect

ILLEGIBLE

ATES
HE INTERIOR
URVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company humble Oil & Refining Company Address Box 2180, Houston, Texas
Lessor or Tract Federal Farmer Field Cottonwood Bill Estate New Mexico
Well No. 1 Sec. 29 T. 1 R. 22 Meridian N.M.P.M. County Chaves
Location 660 ft. N of S Line and 660 ft. E of W Line of Section 29 Elevation 4168

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 [illegible]

Date December 1, 1948 Title [illegible]

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

Commenced drilling September 11, 1948 Finished drilling November 6, 1948

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	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 from	To	Purpose
10-3/4	40.5	8-R	Spang	1020.[illegible]		0.0			Intermediate string
7-5/8"	26.40	8-R	Jones & Laughlin	1[illegible].04		906.66			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	1[illegible]	[illegible]	Halliburton	[illegible]	25,500 gallons
7-5/8"	965.50	[illegible]	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

none

TOOLS USED

Rotary tools were used from 0 feet to 1149 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Date completed, ready to produce [illegible]

The production for the first 24 hours was [illegible] barrels of fluid of which [illegible] % was oil; [illegible] % was emulsion; [illegible] % water; and [illegible] % was sediment. Gravity, [illegible]
Gallons gasoline per 1,000 cubic feet of gas [illegible]
Rock pressure, lbs. per sq. in. [illegible]

EMPLOYEES

[illegible] Driller
[illegible] Driller
[illegible] Driller

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	[illegible]	[illegible]	Top soil
[illegible]	75	[illegible]	Caliche and anhydrite
75	139	64	Lime, anhydrite and red
139	231	89	Lime and anhydrite
231	285	54	Lime, anhy. and shells
285	[illegible]	2[illegible]	Lime
385	410	1[illegible]	Lime
410	[illegible]	2[illegible]	Lime and anhydrite
[illegible]	760	110	Lime and shells
760	921	161	Lime
921	1044	1[illegible]	Lime and shells
1044	1072	[illegible]	Lime xxx xxx
1072	1098	[illegible]	Lime and red
1098	1150	17[illegible]	Lime, red and anhydrite
1150	1[illegible]	4[illegible]	Lime and anhydrite
[illegible]	1767	27	Anhydrite and red rock
1767	1884	117	Lime and anhydrite
1884	1950	6[illegible]	Lime
1950	[illegible]	56	Lime and anhydrite
[illegible]	[illegible]	14	Lime
1040	1085	45	Lime and hole
1085	1140	55	Lime, shale and anhydrite
1140	1185	45	Lime and anhydrite
1185	1241	56	Anhydrite and shale

OVER