

U. S. LAND OFFICE NM
SERIAL NUMBER 0973
LEASE OR PERMIT TO PROSPECT

RECEIVED
1952

MAY 1 1952
U. S. BIOLOGICAL SURVEY
ROSSELL, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ILLEGIBLE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company F. J. Sullivan & Co. Inc. Address 114 City Bldg. Birm.
Lessor or Tract _____ Field 1st State N.M.
Well No. 1 Sec 26 T 3 N R 3 E Meridian _____ County _____
Location 1980 ft. { N. } of 5 Line and 1978 ft. { W. } of E Line of sec 26 Elevation 4200

The information given herewith is a complete and correct record of the wall and all work done thereon so far as can be determined from all available records.

Signed [Signature]
Title Asst. Dir. - Adm. Serv.

Date 4-30-52 Title ...
The summary on this page is for the condition of the well at above date.

Commenced drilling Jan 20, 1952 Finished drilling 2-13-52, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 797 to ~~XOXO~~ No. 4, from 142 to 145
No. 2, from 1058 to ~~106~~ 1062 No. 5, from 120 to 164
No. 3, from 1126 to 1130 No. 6, from 124 to 1200

IMPORTANT WATER SANDS

No. 1, from 1339 to 1350 No. 3, from 1262-1266 to 1274-1280
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—	
10 3/4				183					On floor
				186					On floor

MUDDING AND CEMENTING RECORD

[illegible]

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
	No.					

TOOLS USED

Rotary tools were used from 10 feet to 11 feet, and from _____ feet to _____ feet
Cable tools were used from 10 feet to _____ 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.

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

John H. Henschel, Driller
_____, Driller
_____, Driller
_____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
300	300	300	Cherty shale & shale
300	310	310	Shale & shale
310	335	335	Red shale & shale
335	445	445	Shale & shale
445	735	735	Shale, mainly gray sand
735	855	855	Dark gray shale, siliceous sandstone
855	990	990	Shale, blue-gray, thin bedded
990	1027	1027	Dark gray shale, thin bedded
1027	1053	1053	Shale, gray, siliceous
1053	1072	1072	Shale, dark shale
1072	1117	1117	Shale, dark shale
1117	1170	1170	Shale, dark shale
1170	1240	1240	Shale, dark shale
1240	1310	1310	Shale, dark shale

