

Form 9-330

LOCATE WELL CORRECTLY

REFINED

OCT 3 1962

U. S. DEPT. OF JUSTICE
ARTESIA, OFFICE
DEBAR

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **NM-02858-A**
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

Company Ross Brunner Address Box 524, Midland, Texas
 Lessor or Tract Federal Field Undesignated State New Mexico
 Well No. 1 Sec. 25 T. 15-S R. 28-E Meridian NMPM County Chaves
 Location 1980 ft. N of S Line and 660 ft. E of E Line of Section 25 Elevation 3710
 (W.) (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.

Date **October 27, 1962** Signed *Hugh E. Meyer* Title Agent

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

Commenced drilling 9-30, 1962 Finished drilling 10-5, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1860** ----- to **1875 (G)** ----- No. 4, from ----- to -----
 No. 2, from **2986** ----- to **3031** ----- No. 5, from ----- to -----
 No. 3, from ----- to ----- No. 6, from ----- to -----

IMPORTANT WATER SANDS

No. 1, from **None** to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
85/8"	313	150	pump & plug	10#	10 Sacks
41/2"	3072	300	pump & plug	10#	25 Sacks

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Acidised well with 4,000 gallons regular acid and fracture						
Treated well with 40,000 gallons 5% acid plus 60,000 pounds sand.						

TOOLS USED

Rotary tools were used from **Surface** feet to **3075** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----**October 27**-----, 19**62**----- Put to producing -----**October 25**-----, 19**62**-----

The production for the first 24 hours was 149 barrels of fluid of which 26 % was oil; ----- % emulsion; 74 % water; and ----- % sediment. Gravity, 92.8 149 API

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Yates Drilling Company -----	Driller	-----	Driller
Artesia, New Mexico -----	Driller	-----	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	285	285	Surface sand and caliche
285	564	279	Salt
564	732	168	Salt and anhydrite
732	870	138	Sand and shale
870	1,646	776	Anhydrite and shale
1,646	1,828	182	Sand and shale
1,828	2,268	440	Dolomite and sand
2,268	3,075	807	Dolomite
	<u>TOPS</u>		
	Salt		285 E. L.
	Queen		1,646 E. L.
	San Andres		2,268 E. L.

