

U. S. LAND OFFICE **SANTA FE**
SERIAL NUMBER **SF-081334**
LEASE OR PERMIT TO PROSPECT

3 UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **CLARK & COWDEN** Address **5543 YALE BLVD. DALLAS, TEXAS**
 Lessor or Tract **FEDERAL 22** Field **O. BLANCO** State **NEW MEXICO**
 Well No. **1** Sec **22** T**25** R.**3** Meridian **NMPM** County **RIO ARRIBA**
 Location **1850** ft. ^{N.} of S Line and **790** ft. ^{NE} of E Line of **Sec. 22** Elevation **7245** IF
 (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 1974 Agent
Date FEBRUARY 10, 1960 Title AGENT

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

Commenced drilling JUNE 28, 1959, 1959 Finished drilling AUGUST 6, 1959, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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 _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
7				126					SURFACE

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	126	100 sx	PUMP & PLUG		SURFACE CASING

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 3750 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19 **JUNE 28, 1959** Put to producing ----- **P & A AUG. 11, 1959**, 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 PLUGGED AND ABANDONED 8 - 11 - 59

....., Driller
FLEEGER DRILLING CO. , Driller
....., Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3420	3420	ALTERNATING SAND AND SHALE (ANIMAS AND TORREON)
3420	3687	267	FRUITLAND FORMATION, CARBONACEOUS SHALES, COAL STREAKS
3687	3750	63	FINE, HARD, TIGHT SHALY SANDSTONE TOP P.C. 3687 NO SHOW OF GAS OR OIL

