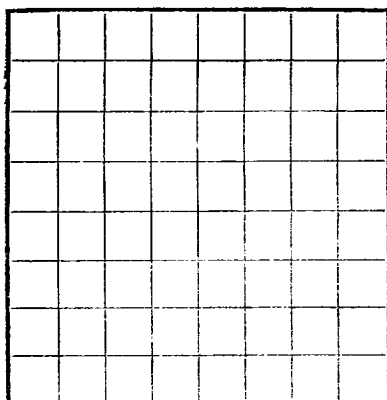
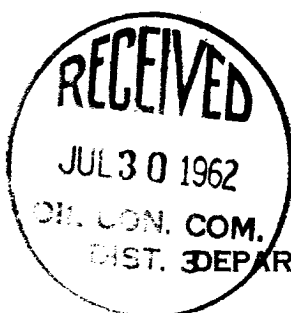




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **NM 03595**
LEASE OR PERMIT TO PROSPECT
Elizabeth Federal

LOG OF OIL OR GAS WELL

Company **Dorfman Production Company** Address **836 Mercantile Dallas Building Dallas 1, Texas**
Lessor or Tract **Elizabeth Federal** Field **Escrito (Gallup)** State **New Mexico**
Well No. **5** Sec. **18** T. **24N** R. **7E** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1850** ft. **N.** of **S.** Line and **790** ft. **EX** of **E.** Line of **Sec. 18** Elevation **7170'**
(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 **J. L. Flores**Date **July 24, 1962**Title **General Manager**

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

Commenced drilling **12/7**, 19**61** Finished drilling **12/20**, 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5986'** to **6016'** No. 4, from _____ to _____
No. 2, from **6036'** to **6042'** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
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	Victrolux	5986-6016'	Open	5986-6016'	5986	6016	Production
4-1/2"	11.8	8	Victrolux	6016-6042'	Open	6016-6042'	6016	6042	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	215'	150	Pump	-	Full hole
4-1/2"	6100'	175	Pump	-	Full hole

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
3/8"	Bullet		4/ft	1/2/62	5986-6016' 6036-6042'	6042'

TOOLS USED

Rotary tools were used from **0** feet to **6118** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 24, 19**62** Put to producing **July 10**, 19**62**
The production for the first 24 hours was **8** barrels of fluid of which **100**% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. **40**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Rutledge Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2420	2536		Pictured Cliff
3242	3450		Cliff House
4740	4955		Point Lookout
4955	5790		Mancos Shale
5790	6116		Gallup

FORMATION RECORD—Continued

