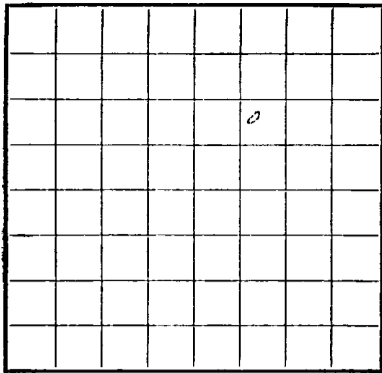


U. S. LAND OFFICE *Santa Fe*  
SERIAL NUMBER *c. 28,673*  
LEASE OR PERMIT TO PROSPECT .....



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company *F&G DRILLING COMPANY, INC.* Address *Box 1844, Paragard, N.M.*  
Lessor or Tract *F. S. L.* Field *W. I. 1115* State *N. MEXICO*  
Well No. *20* Sec *10* T *27N* R *11W* Meridian *S. 4. 4.* County *SAN JUAN*  
Location *1745* ft. <sup>N.</sup> of *S.* Line and *1790* ft. <sup>E.</sup> of *W.* Line of *Sec. 10* Elevation *6160*  
(Derriet floor relative to 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 *William C. Russell*

Date *January 5, 1956* Title *resident*

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

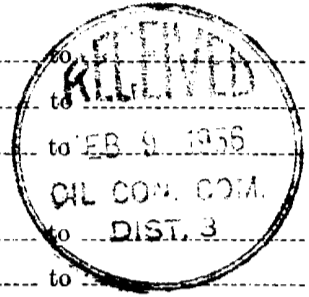
Commenced drilling *Nov. 17*, 19*55* Finished drilling *November 30*, 19*55*

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. 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-	
<i>8 5/8</i>	<i>44</i>	<i>8 Rq</i>	<i>CP&amp;I</i>	<i>25'</i>					<i>SURFACE PRODUCTION</i>
<i>5 7/8</i>	<i>44</i>	<i>8 Rq</i>	<i>CP&amp;I</i>	<i>2030'</i>	<i>Floot</i>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<i>8 5/8</i>	<i>0</i>	<i>50</i>	<i>FAIRBURN</i>		
<i>5 7/8</i>	<i>95</i>	<i>200</i>	<i>"</i>		

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
<i>Perforated - 2 shots per foot from 1695 to 1700 and 1715 to 1730.</i>						
<i>Sand-water treatment with 300 lbs and 15,000 lbs. sand.</i>						

TOOLS USED

Rotary tools were used from *0* feet to *2034* feet, and from ..... feet to ..... feet  
Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

DATES

....., 19..... 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. *300* <sup>CF</sup>  
*500*

EMPLOYEES

....., Driller ..... , Driller  
....., Driller ..... , Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<i>1695</i>	<i>1730</i>	<i>35</i>	<i>Fruitland</i>

