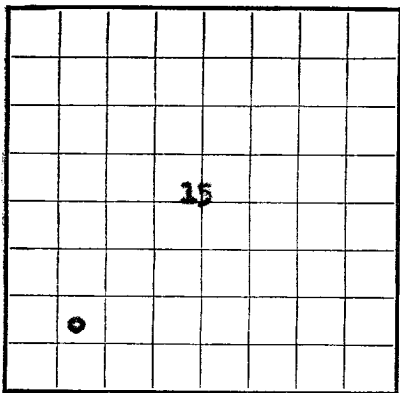
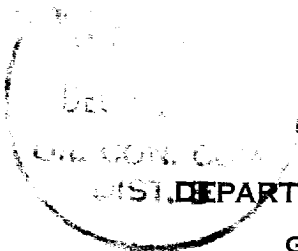




LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER TP 078212
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

Company Southern Union Gas Company Address 1001 Burt Bldg., Dallas, Texas
Lessor or Tract McCord Field Wildcat State New Mexico
Well No. 1 Sec. 15 T. 30N R. 13W Meridian T.M.P.M. County San Juan
Location 790 ft. N. of 2 Line and 1190 ft. E. of 1 Line of Section 15 Elevation 5577
(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 [Signature]
Date December 8, 1958 Title Gr., Exploration Dept.

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

Commenced drilling 10-13-, 1958 Finished drilling 11-15-, 1958

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 6104 to 6209 (G) 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—	
<u>9-5/8</u>	<u>32.34</u>	<u>8RD</u>	<u>H-40</u>	<u>172</u>					<u>surface production</u>
<u>5-1/2</u>	<u>15.54</u>	<u>8RD</u>	<u>J-55</u>	<u>6382</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8</u>	<u>169' KB</u>	<u>125</u>	<u>Halliburton</u>		
<u>5-1/2</u>	<u>6372' KB</u>	<u>125</u>	<u>Halliburton</u>		
<u>2-3/8</u>	<u>6180'</u>				

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 6373 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 28, 1958 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 1400 MCF against 500# back pressure Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 2022#

EMPLOYEES

Buron Drilling Company, Driller C. E. Phillips, Driller
Hollis Hammond, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>-0-</u>	<u>175</u>	<u>175</u>	<u>Sand & shale</u>
<u>175</u>	<u>1114</u>	<u>939</u>	<u>Shale</u>
<u>1114</u>	<u>1480</u>	<u>366</u>	<u>Shale & sand</u>
<u>1480</u>	<u>1686</u>	<u>206</u>	<u>Shale</u>
<u>1686</u>	<u>6109</u>	<u>4423</u>	<u>Sand & shale</u>
<u>6109</u>	<u>6135</u>	<u>26</u>	<u>Sand</u>
<u>6135</u>	<u>6195</u>	<u>30</u>	<u>Sand & shale</u>
<u>6195</u>	<u>6373 TD</u>	<u>178</u>	<u>Sand</u>
			 TOPS: Pictured Cliffs 1563 Cliff House 3147 Point Lookout 3850 Dakota 6102

