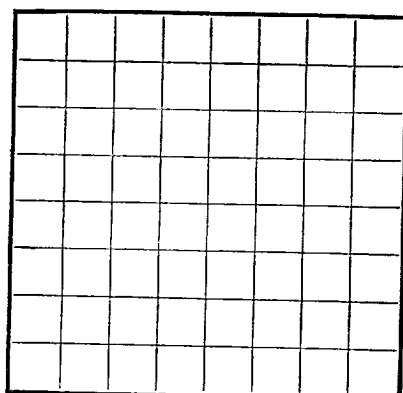


U. S. LAND OFFICE Las CrucesSERIAL NUMBER 062483

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
OCT 17 1960
GEOLOGICAL SURVEY
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company John H. Trigg Address P. O. Box 5629 Roswell, New Mexico
Lessor or Tract Federal "pv" Field Undesignated State New Mexico
Well No. 1-5 Sec. 5 T. 16S R. 31E Meridian N.M.P.M. County Eddy
Location 1980 ft. N. of S Line and 660 ft. W. of E Line of Section 5 Elevation 4095
(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 _____

Date July 6, 1960Title Geologist

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

Commenced drilling June 17, 1960 Finished drilling July 1, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3441 to 3448 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—	
8 5/8"	24#		J-55	167	Dennis Pattern				
7"	23#	Extreme Line		2004	Mill Shoe with float collar				pulled 794"
4 1/2"	9.5#		J-55	3472	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	180	75	Pump		
7"	2016	35	Pump		
4 1/2"	3481	137	Pump		

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 3486' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 2, 1960 Put to producing July 16, 1960

The production for the first 24 hours was 49 barrels of fluid of which 100% 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

J. I. Downes, Driller H. J. Romine, Driller
B. G. Conn, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	180	180	Caliche, sand, red bed, anhydrite
180	830	650	Red beds, anhydrite and gyp
830	960	130	Anhydrite and shale
960	1740	780	Salt and potash - air pocket at 1535'
1740	3410	1670	Anhydrite with sand, shale and lime stringers
3410	3463	53	Sand, shale, dolomite
3463	3483	20	scattered oil shows in gray sand White Dolomite
T. D. 3483 Corrects to 3486 by Schlumberger measurements			
Log Tops:	Anhydrite	832	
	Yates	1910	
	Queen P	2721	
	Premier	3413	
	San Andres	3466	

