

New Mexico
U. S. LAND OFFICE
SERIAL NUMBER 04404
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **John H. Trigg** Address **P. O. Box 520 Roswell, New Mexico**
Lessor or Tract **Federal Jennings** Field **Wildcat** State **New Mexico**
Well No. **1-18** Sec. **18** T. **22S** R. **32E** Meridian **N.M.P.M.** County **Lea**
Location **660** ft. **N** of **S** Line and **660** ft. **E** of **E** Line of **Sec. 18** Elevation **3695**
(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]** Title **Geologist**
Date **May 10 1961**

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

Commenced drilling **4-27**, 19 **61** Finished drilling **5-6**, 19 **61**

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—	
8 5/8	24#		J-55	293'	Texas Pattern				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	308'	200	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

TOOL USED

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

May 10, 19 **61** **DATES Plugged & Abandoned** **5-7-** **61**
0 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. _____

C. P. Stewart **EMPLOYEES** **L. W. White**
_____, Driller _____, Driller
D. A. May _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1200	1200	Red Beds
1200	3190	1990	Salt & Anhydrite
3190	3370	180	Lime
3370	3560	190	Anhydrite & Lime
3560	4400	840	Anhydrite & Salt
4400	4700	300	Anhydrite
4700	4765	65	Lime
4765	4892	127	Sand & Shaley sand
T. D. 4892' - Corrects by Schlumberger to 4896'			
Log Tops:	Anhydrite	900'	T. Lamar 4700'
	Top Salt	1225'	T. Del. Sand 4768'
	Base Salt	4408'	
Core #1 4742'-4816' rec. 74'			
8' dense brn lime, 15' tight fine gray sand, 49' fine gray sandstone with several thin scattered oil shows 3' tight shaley sand			
Core #2 4816'-4892.5' rec. 76.5'			
.5' brn limestone 1.5' dark gry shaley sand, 74' tight, fine grained gray sandstone, no shows.			

(OVER)

16-43094-4

