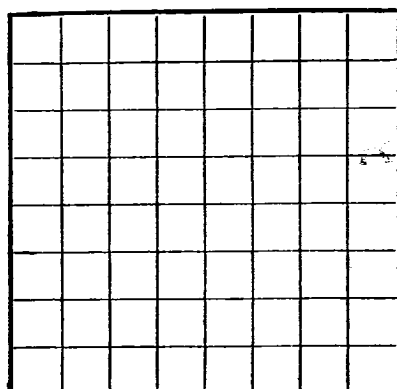


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **070251**
LEASE OR PERMIT TO PROSPECT **Trigg-Sivley**

LOCATE WELL CORRECTLY

RECEIVED
MAR 9 1962 DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NEW MEXICO

UNITED STATES

RECEIVED

MAR 12 1962

U. S. G.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company **S.P. Yates & Martin Yates, III** Address **309 Carper Bldg., Artesia, N.Mex.**
Lessor or Tract **Trigg-Sivley** Field **Undes.** State **New Mexico.**
Well No. **1** Sec. **31** T. **18S** R. **29E** Meridian **N.M.P.M.** County **Eddy**
Location **660** ft. **[S.]** of **N** Line and **1980** ft. **[E.]** of **E** Line of **Sec. 31** Elevation _____
(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 *Nate Ganda*Date **January 29, 1962** Title **Bookkeeper**

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

Commenced drilling **May 28** 19 **61** Finished drilling **June 7** 19 **61**OIL OR GAS SANDS OR ZONES
(Denote gas by G)
No. 1, from **2526** to **2532** No. 4, from _____ to _____
No. 2, from **2540** to **2586** 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 foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
7"	174			457		92'		Surface.
4 1/2"	2910			2910				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	457	75	Halliburton		
4 1/2"	2910	175	Halliburton		

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

All measurement KB.

TOOLS USED

Rotary tools were used from _____ feet to **2935** 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 **Dry Hole** % 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

_____, Driller _____, Driller
S. J. Till, Driller **J. C. Giddens**, Driller
H. C. Whisler

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	188	188	Caliche, Sand & Anhy.
188	360	172	Red sand & Anhy
360	750	290	Salt
750	1825	1075	Anhydrite
1825	1870	45	Core No. 1
1870	2138	268	Anhydrite & sand
2138	2155	17	Core No. 1 ²
2155	2195	40	Core No. 3
2195	2270	75	Lime
2270	2297	27	Core No. 4
2297	2300	3	Lime
2300	2340	40	Core No. 5
2340	2410	70	Lime
2410	2469	59	Core No. 6
2469	2520	51	Core No. 7
2520	2800	280	Lime
2800	2920	120	Dolomite & Sand
2920	2935	15	Lime
2935	Total Depth.		

LOG OF OIL OR GAS WELL

The information given herein is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

Signed _____

Lessor or Trust Agent
Well No. _____
Location _____ of _____
State of _____
County of _____
City of _____
Company _____

Had perforated 4 1/2" casing from 2500 to 2518 with 4 shots per foot on June 13, 1961 and fractured with 800 barrels lease oil and 80,000 Pounds Sand. Recovered total oil.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pings or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

SYSTEM : DISC