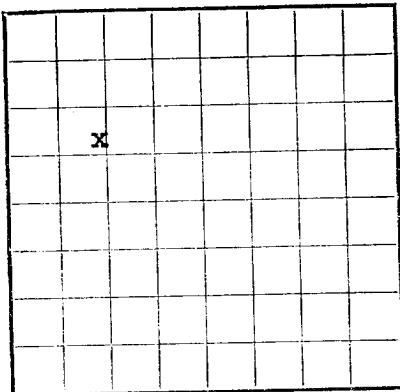


COPY

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 055546
LEASE OR PERMIT TO PROSPECT Wells



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company R. Olsen Address Drawer "Z" Jal, New Mexico

Lessor or Tract Wells Field Langlie Mattix State New Mexico

Well No. 4 Sec. 5 T. 25 R. 37 Meridian NMPM County Lea

Location 1980 ft. N. of N Line and 1980 ft. E. of W Line of Sec. 5 Elevation 3242.5
(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 4-13-56 Title _____

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

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

Commenced drilling 3-27, 1956 Finished drilling 4-12-56, 1956

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

No. 1, from 2930 to 3170 G - Yates No. 4, from to
No. 2, from 3170 to 3360 Seven Riv. No. 5, from to
No. 3, from 3360 to 3476 Queen No. 6, from to

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	295'	225	Circulated to surface		
5 1/2	3348'	300	2-staged at 1199'		

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
Sandfraced from 3354 to 3476'						

TOOLS USED

TOOLS 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

DATES

-----, 19----- Put to producing -----, 19-----

The production for the first 24 hours was 75 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

EMPLOYEES	
Floyd Eston	Driller
O. L. Orbison	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	Geological Tops:		
	Yates	2930 - 3170	
	Seven Rivers	3170 - 3360	
	Queen	3360 - 3476	
Drilled to 3354', set 5$\frac{1}{2}$" casing. Reversed circulated with oil to 3476'. Sandfraced with 10,000 & 10,000#. Pulled swab one time. Well kicked off. Making estimated 75 bbls. oil per day.			
<u>Sgd. L. Ellis</u>			
Sworn to and subscribed to before me this 13th day of April, 1956.			
<u>Sgd. Monarae Cummings</u> Notary Public, in and for Lea County, New Mexico			

Sgd. L. Ellis

Sworn to and subscribed to before me this 13th day of April, 1956.

Sgd. Monarae Cummings
Notary Public, in and for Lea
County, New Mexico

[illegible]

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