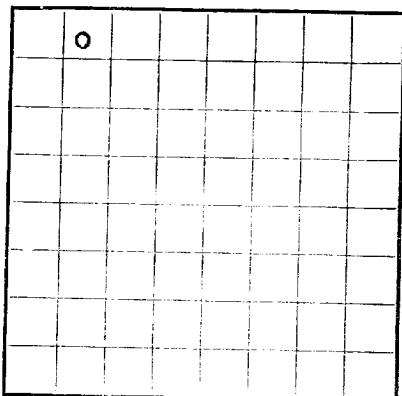




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **055546**
LEASE OR PERMIT TO PROSPECT **Wells**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRO-770 #9
LOG OF OIL OR GAS WELL

Company **H. O. L. M.** Address **ORA RD #27 JAIL, NEW MEX.**
Lessor or Tract **WELLS** Field **Langlie-Matrix** State **New Mex.**
Well No. **9** Sec. **6** T. **25S** R. **37E** Meridian **N 10M** County **Lea**
Location **330** ft. **XX** of **N** Line and **929** ft. **XX** of **E** Line of **Sec. 6** Elevation **3245.5**
(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.

Date **May 20, 1957** Signed **J. J. Antee** Title **Driller**

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

Commenced drilling **4-2-**, 19**57** Finished drilling **4-19**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2755'** to **3040'** G No. 4, from _____ to _____
No. 2, from **3040'** to **3370'** G No. 5, from _____ to _____
No. 3, from **3370'** to **3470'** 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	8rd. Thd.	L.S.	291'	Hallib.				Surface
5 1/2"	15.5	8rd.	L.S.	3378'					Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	293'	250 sks.	Plug		
1 1/2"	3375'	600 sks.	2-stage		
		100 D.V. Tool			
		500 Bottom			

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
Sand-frac open hole			3378' - 3470'	4/10,000 gal. lease oil & 10,000' sand.		

TOOLS USED

Rotary tools were used from **0** feet to **3470'** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **5-2**, 19**57**

The production for the first 24 hours was **77** barrels of fluid of which **75**% was oil; _____% emulsion **25**% 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

P. C. Arnick, Driller **Patterson**, Driller
J. J. Antee, Driller **L. Ellis**, Pusher

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2625'	2780'	155'	Br Dolo. & Anhy.
2780'	2930'	50'	Sand-Dolo. Stringers
2930'	3380'	450'	Dolo-Sand Stringers
3380'	3460'	80'	Sand-Dolo.
Sample Tops:			
			Base salt 2640'
			T Yates 2770'
			T 7 Rivers 2930'
			T Queen 3380'

