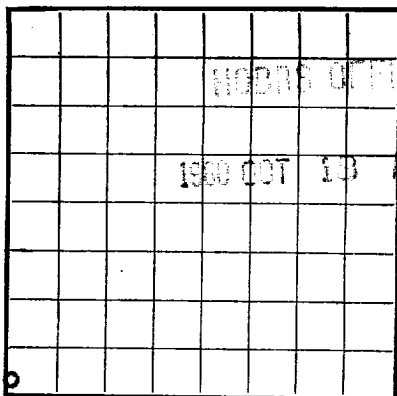




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **054667**

LEASE OR PERMIT TO PROSPECT

R.O. Gregory

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Jai Oil Company, Inc** Address **Drawer Z, Jai, N.M.**Lessor or Tract **R.O. Gregory** Field **Langlie-Mattix** State **New Mexico**Well No **3** Sec **25S** T **37E** Meridian **NMPM** County **Lea**Location **330** of **East** Line and **800** of **W.** of **N** Line of **Section 33** Elevation **3987.92**

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 **S. E. Egan**Date **October 3, 1960** Title **Prod. Supt.**

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

Commenced drilling **8/17/60**, 19____ Finished drilling **9/7/60**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2600** to **2822** No. 4, from _____ to _____No. 2, from **2822** to **3234** No. 5, from _____ to _____No. 3, from **3234** to **3279** 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—	
10 3/4"	124	8 1/8	327	10000	HOWCO				Surface
7"	87	8 1/8	3290						Oil String
HISLOKA OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	327	250 sax			
7"	3285	200 sax with D.V. using 100 sax			

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 with 10,000 gals lease oil and 10,000# 20/40 sand
jet shots - 2 shots per foot

TOOLS USED

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

Cable tools were used from **0** feet to **3286** feet, and from _____ feet to _____ feet

DATES

October 3, 1960 Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. **123**Gravity, °Bé. **70**If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas **350**

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

T.E. Tarkington, Driller **Ray Meeks**, Driller**D.O. Schrader**

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	250	250	Cache and sand
250	920	670	Redbeds
920	1140	220	Anhydrite
1140	2404	1264	Salt
2404	2550	146	Anhydrite
2550	2600	50	Brown Lime
2600	2822	222	Yates abd sand
2822	3234	412	7 Rivers
3234	3279	43	Queens sands

[OVER]

16-43094-4

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOOTE WELL CORRECTLY

[illegible]

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

Field No. 10001

(Q) And you joined:

FORNATIONAL WATER SUPPLY

CREATING RECORDS

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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD—Continued