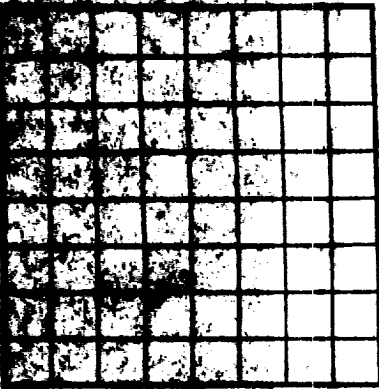




Locate well correctly

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 046308
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Address Box 1843 El Paso, Texas
Lessor or Trust E. H. Simmons Field Wildcat State Texas
Well No. 1 Sec. 35 T. 22 R. 5E Meridian N.M.P.M. County Dona Ana
Location 1/4 of N Line and 1/2 of E Line of Sec. 35 Elevation _____
(Derriek base 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 Jan 22-42 Title Contractor or agent

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

Commenced drilling December, 1941 Finished drilling Not finished drilling, 19____

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 220 to 245 No. 3, from _____ to _____
No. 2, from 740 to 790 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—	
<u>14</u>	<u>40</u>	<u>8</u>		<u>197</u>	<u>None</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>14</u>	<u>197</u>	<u>40</u>	<u>Pump</u>		

PLUGS AND ADAPTERS

Plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Shot	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>300</u>					<u>178</u>	
<u>300</u>						
<u>300</u>						
<u>300</u>						
<u>300</u>						
<u>300</u>						
<u>300</u>						
<u>300</u>						
<u>300</u>						

TOOLS USED

Rotary tools were used from 111 feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____

Production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

Gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Block pressure, lbs. per sq. in. _____

EMPLOYERS

W. Maria, Driller P. M. Roberts, Driller
G. Cobb, Driller _____, Driller

FORMATION RECORD

From—	To—	TOTAL FEET	FORMATION
<u>240</u>	<u>197</u>	<u>197</u>	Surface Pipe
<u>240</u>	<u>220</u>	<u>25</u>	Sand - shale
<u>240</u>	<u>245</u>	<u>25</u>	Sand (water)
<u>240</u>	<u>240</u>	<u>15</u>	Sand with streak of shell
<u>240</u>	<u>395</u>	<u>35</u>	Shell and sand
<u>240</u>	<u>430</u>	<u>25</u>	Sandy shale and sand
<u>240</u>	<u>440</u>	<u>20</u>	Shell and sand
<u>240</u>	<u>455</u>	<u>45</u>	Brown shale
<u>240</u>	<u>400</u>	<u>15</u>	Shale with shells
<u>240</u>	<u>415</u>	<u>15</u>	Hard shell
<u>240</u>	<u>460</u>	<u>45</u>	Shale
<u>240</u>	<u>640</u>	<u>180</u>	Sandy shale and shells
<u>240</u>	<u>653</u>	<u>13</u>	Sand
<u>240</u>	<u>660</u>	<u>7</u>	Peck sand
<u>240</u>	<u>680</u>	<u>20</u>	Sand
<u>240</u>	<u>701</u>	<u>21</u>	Shell and shale
<u>240</u>	<u>725</u>	<u>24</u>	Hard sand
<u>240</u>	<u>740</u>	<u>17</u>	Shale and shell
<u>240</u>	<u>790</u>	<u>50</u>	Sand (water)
<u>240</u>	<u>810</u>	<u>20</u>	Sandy shale
<u>240</u>	<u>860</u>	<u>50</u>	Broken shale and sand
<u>240</u>	<u>866</u>	<u>6</u>	Hard shell
<u>240</u>	<u>875</u>	<u>9</u>	Sand
<u>240</u>	<u>942</u>	<u>67</u>	Brown shale
<u>240</u>	<u>945</u>	<u>21</u>	Peck sand
<u>240</u>	<u>1065</u>	<u>100</u>	Sand and shale