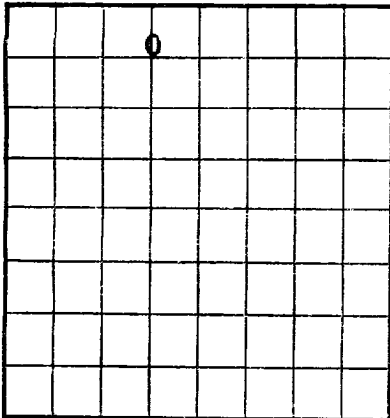




LOCATE WELL CORRECTLY

1962

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **062178**
LEASE OR PERMIT TO PROSPECT **C**UNITED STATES
DEPARTMENT OF THE INTERIOR

1962 APR 24 - MINERAL SURVEY

LOG OF OIL OR GAS WELL

Company Sunray Mid-Continent Oil Company Address Box 128, Hobbs, New Mexico
Lessor or Tract N. M. Federal "F" Field Undesignated State New Mexico
Well No. 10 Sec. 13 T. 8S R. 34E Meridian NM County Roosevelt
Location 660 ft. (N) of N Line and 1980 ft. (E) of W Line of Section 13 Elevation 4263
(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 R. E. Statton
Date April 23, 1962 Title District Engineer

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

Commenced drilling April 6, 19 62 Finished drilling April 17, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4577 to 4620 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 _____ 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—	
<u>8 5/8</u>	<u>24</u>	<u>6</u>		<u>371</u>	<u>Guide</u>				<u>Surface</u>
<u>4 1/2</u>	<u>2.54</u>	<u>8</u>		<u>4699</u>	<u>WD</u>		<u>4577</u>	<u>4620</u>	<u>Well string</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>371</u>	<u>250</u>	<u>Pump</u>		
<u>4 1/2</u>	<u>4699</u>	<u>200</u>	<u>Pump</u>		

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

TOOLS USED

Rotary tools were used from 0 feet to 4700 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

April 23, 19 62 Put to producing April 22, 19 62

The production for the first 24 hours was 325 barrels of fluid of which 99.8% was oil; 0% emulsion; 0% water; and 0.2% sediment. Gravity, °Bé. 31.0

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
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>374</u>	<u>374</u>	<u>Caliche, surface</u>
<u>374</u>	<u>2046</u>	<u>1672</u>	<u>Redbed & shale</u>
<u>2046</u>	<u>2698</u>	<u>652</u>	<u>Anhydrite & Gyp</u>
<u>2698</u>	<u>3169</u>	<u>471</u>	<u>Anhydrite & salt</u>
<u>3169</u>	<u>3413</u>	<u>244</u>	<u>Anhydrite</u>
<u>3413</u>	<u>3656</u>	<u>243</u>	<u>Anhydrite & lime</u>
<u>3656</u>	<u>3842</u>	<u>186</u>	<u>Lime</u>
<u>3842</u>	<u>3909</u>	<u>67</u>	<u>Anhydrite & lime</u>
<u>3909</u>	<u>4073</u>	<u>164</u>	<u>Lime</u>
<u>4073</u>	<u>4123</u>	<u>50</u>	<u>Anhydrite & lime</u>
<u>4123</u>	<u>4507</u>	<u>384</u>	<u>Lime</u>
<u>4507</u>	<u>4552</u>	<u>45</u>	<u>Lime & dolomite</u>
<u>4552</u>	<u>4700</u>	<u>148</u>	<u>Lime TD</u>
FORMATION TOPS			
			<u>Rustler 2194'</u>
			<u>Yates 2613'</u>
			<u>Queen 3302'</u>
			<u>San Andres 3790'</u>
			<u>Slaughter 4384'</u>
FROM—	TO—	TOTAL FEET	FORMATION

