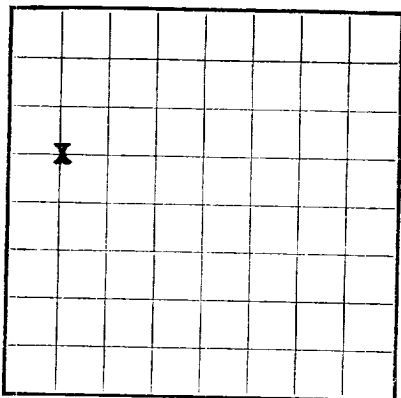


U. S. LAND OFFICE Sante Fe

SERIAL NUMBER USA 078056

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sunray Mid-Continent Oil Co. Address 411 W. Main
Lessor or Tract N. M. Federal "C" Field Bisti-Gallup State N. M.
Well No. 13 Sec. 5 T. 25N R. 12W Meridian NMPM County San Juan
Location 1980 ft. N. of N. Line and 660 ft. E. of W. Line of Sec 5 Elevation 6168
(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 7-20-56 Title Area Engineer

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

Commenced drilling 6-26-56, 19____ Finished drilling 7-5-56, 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 _____ 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	Lonestar	192	Baker				Surface
5 1/2	14	8rd	"	5000	Baker		4810	4832	Prod.
							4862	4870	String
							4876	4882	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	192.00	175 Sax	Pump & Plug		
5 1/2	5000.00	200 sax	Pump & Plug		

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 5003' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

7-27, 19 56 Put to producing 7-12-, 19 56

The production for the first 24 hours was 225 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 38

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
			Schlumberger Tops
			Pictured Cliff 1102
			Point Lookout 3607
			Mancus 3800
			Gallup 4676
			Lower Gallup 4788

