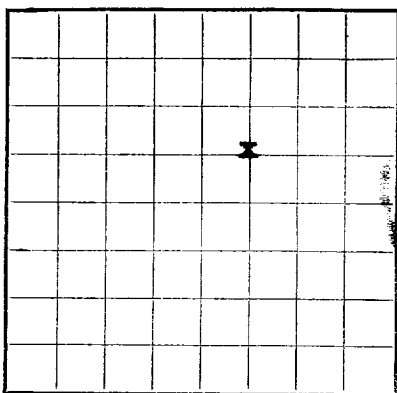
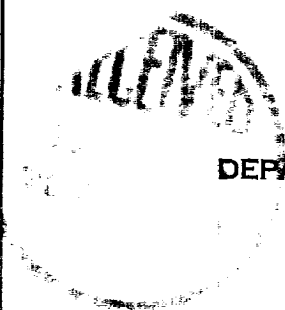




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE San La Fe
SERIAL NUMBER USA 078056
LEASE OR PERMIT TO PROSPECT**RECEIVED**
SEP 14 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO**LOG OF OIL OR GAS WELL**

Company Sunray Mid-Continent Oil Co. Address Farmington, New Mexico
Lessor or Tract N. M. Federal "C" Field Bisti-Gallup State New Mexico
Well No. 188 Sec. 7 T. 25N R. 12W Meridian NMPM County San Juan
Location 1980 ft. xxx of N Line and 1980 ft. xxx of E Line of Sec. 7 Elevation 6282
(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 H. M. Stierwalt
Title Area Engineer

Date _____

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

Commenced drilling 7-26, 1956 Finished drilling 8-10, 1956**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	8	LoneStar	252	Baker				Surface
5 1/2	14	8	LoneStar	4989			4910	4916	
							4922	4930	
							4890	4896	Oil String
							4812	4858	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	252	175 ex	Pump & Plug		
5 1/2	4989	225 ex	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 4990 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 9-7, 1956

The production for the first 24 hours was 225.86 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 38.2

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>SCHLUMBERGER TOPS</u>
			Pictured Clift 1224
			Point Lookout 3659
			Mancos 3831
			Upper Gallup 4721
			Lower Gallup 4826

