

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER N. M. 036254
LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR NOV 5 1959

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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Company	Sunray Mid-Continent Oil Company	Address	166 Petroleum Center Building Farmington, New Mexico										
Lessor or Tract	CBU	Field	Bisti	State	New Mexico								
Well No.	WI 7	Sec.	15	T.	25N	R.	12W	Meridian	NMPM	County	San Juan		
Location	1315	ft.	N. S.	of N	Line and	1315	ft.	E. W.	of W	Line of	Sec. 15	Elevation	6268

(Drill location is correct)

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.

Date November 2, 1959 Signed Thomas R. Lavery
Title Jr. Engineer

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

Commenced drilling September 4, 1959 Finished drilling September 12, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4742 to 4877 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	372	250	Circulation	Native	
1 1/2	4973	300	Pumped plug	9.7	

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 4973 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

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

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
3729			Top Mancos
4742			Top Gallup

Spudded well. Drilled 12" hole to 375'. A wet 8 5/8" 21# J-55 CWC. at 372' with 250 cc cement. WOC 24 hrs.

9-5-59 Stripped up and tested csg. to 1000# for 30 minutes.
9-5-12-59 Drilled 7 7/8" hole to 4973'.
9-12-59 Ran logs. Set 4 1/2" 9.5# J-55 csg. at 4973 with 300 ex porous cement. WOC 24 hrs.

9-13-59

Perforated 8 holes /ft. from 14835'-10". Altriorated perforations with L.W. #3 charge. Pumped into formation @ 1250# / 0.2 BPM for 5 minutes. Pressure decreased to 200' and injection increased to 8 BPM. Set Baker Model "DA" packer @ 1710'.

9-19-59

Item 2 3/8" 4-55 plastic lined tbg. with Baker Model #111 latch on & seal assembly. Latched into locker and set w/6000# tension. 111 completed this date.

10-2-59
Commenced water injection.

NEW BAD BOY TO GO!

RECEIVED
OFFICE OF THE ATTORNEY GENERAL
STATE OF NEW YORK
JAN 10 1964

[illegible]

8. $\frac{1}{2} \ln 2$ 9. $\frac{1}{2} \ln 2$ 10. $\frac{1}{2} \ln 2$