

REC'D. 110
JUN 5 1957
U.S. SEN. COM.
DIST. 3
DEPA

U. S. LAND OFFICE **Window Rock**
SERIAL NUMBER **14-20-603-1311**
LEASE OR PERMIT **14-20-603-1311** PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
OR AUG 29 1957
U.S. GEOLOGICAL SURVEY
SARASOTA, FLORIDA

LOG OF OIL OR GAS WELL

Company SUN OIL COMPANY Address P.O. BOX 1798 - DENVER, COLORADO
 Lessor or Tract ~~TRACT~~ Heins or Co-Sg Field BISTI State NEW MEXICO
 Well No. 2 Sec. 23 T. 25N R. 11W Meridian NEW MEXICO County SAN JUAN
 Location 660.5 ft. {N.} of E Line and 1979.1 ft. {E.} of W Line of Sec. 23 Elevation 6515.50
 (Derick flow 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.

J. B. HAMMON
Signed _____ DIVISION PRODUCTION

Date August 26, 1957 Title Div. Supt. - Oper. Dept.

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

Commenced drilling 7-21, 1957 Finished drilling 8-10, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4952 to 4969 No. 4, from _____ to _____
 No. 2, from 4980 to 4995 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	182	150	Pump & Plug		
5-1/2	5050	150	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material	Size
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SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from Surface feet to 5050 feet, and from _____ feet to _____ feet

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

DATES

-----, 19----- Put to producing ----- **8-24** ----- 19-57

The production for the first 24 hours was 188.00 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, °Bé. 38.1 API Corr

Gravity, °Bé. ----- **38.1 API Corr** -----

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

Rock pressure, lbs. per sq. in. _____ Est. 008- 1000/1

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	415	415	Tertiary
415	553	138	Ojo Alamo
553	1055	502	Kirtland
1055	1331	276	Fruitland
1331	1413	82	Pictured Cliffs
1413	1686	273	Lewis
1686	2175	489	Mesaverde
2175	3479	1304	Manefee
3479	3951	472	Point Lookout
3951	4790	839	Mancos
4790	4955	165	Gallup
4955	-	-	Gallup ss.

