

U. S. LAND OFFICE Santa Fe, N. M.
SERIAL NUMBER SF 078064
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Shell Oil Company Address 705 W. Municipal Dr., Farmington, N.M.
Lessor or Tract Federal - Carson Unit Field Bisti State New Mexico
Well No. 11-24 Sec. 24 T. 25N R. 12W Meridian NMPM County San Juan
Location 660 ft. 1000 of N Line and 660 ft. [E.] of W Line of Sec. 24 Elevation 6438 KB
(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.
Original signed by R. S. Mac ALISTER, JR.,
Signed _____
Date May 26, 1959 Title Exploitation Engineer

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

Commenced drilling April 13, 1959 Finished drilling April 19, 1959

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1874 to 1989 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	112	100	Displacement	--	--
4-1/2"	5013	150	"	--	--

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 5015 feet, and from 5015 feet to 5015 feet.

Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

DATES

-----~~May 26~~-----, 19--~~59~~----- Put to producing -----~~May 8~~-----, 19--~~59~~-----
The production for the first 24 hours was -----~~71~~----- barrels of fluid of which -----~~99.9~~-----% was oil; -----%
emulsion; -----% water; and -----~~0.1~~-----% sediment. Gravity, °~~Réx~~ -----~~40°~~ API (~~approx.~~)-----
If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----
Rock pressure, lbs. per sq. in. -----

EMPLOYEES

EMPLOYEES		Brinkerhoff Drilling Company	
J. Speaker	Driller	E. Babcock	Driller
C. Adams	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1264	1408	144	Pictured Cliffs
1408	1587	179	Lewis
1587	2121	534	Cliff House
2121	3686	1565	Allison-Menefee
3686	3842	156	Point Lookout
3842	4778	936	Mancos
4778	--	-	Gallup

