

U. S. LAND OFFICE Santa Fe, New Me

SERIAL NUMBER SF 078067

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 P. O. Box 158 - Farmington, New Mex.
Lessor or Tract Federal - Carson Unit Field Bisti State New Mexico
Well No. 23-11 Sec. 11 T. 25N. R. 12W. Meridian N.M.P.M. County San Juan
Location 1980 ft. N. of S Line and 1977 ft. E. of W Line of Section 11 Elevation 6265 KB
(Derrick floor relative to sea level)

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

(Denote gas by G)

No. 1, from 4800 to 4904	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"	106	100	Displacement	--	--
4-1/2"	4938	150	"	--	--

PLUGS AND ADAPTERS

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Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

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Rotary tools were used from 0 feet to 1940 feet, and from -- feet to -- feet

Cable tools were used from -- feet to -- feet, and from -- feet to -- feet

DATES

DATES	
January 5, 1960	Put to producing December 10, 1959

The production for the first 24 hours was 208 barrels of fluid of which 92.8 % was oil; ----- % emulsion; ----- % water; and 2 % sediment.

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

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
1108	1319	211	Pictured Cliffs
1319	1488	169	Lewis
1488	1957	469	Cliff House
1957	3615	1658	Allison-Menefee
3615	3770	155	Point Lookout
3770	4770	1000	Mancos
4770	--	--	Gallup

