

LEASE OR PERMIT TO PROSPECT

U. S. GEOLOGICAL SURVEY GEOLOGICAL SURVEY
ASTORIA, NEW MEXICO

LOCATE WELL CORRECTLY

Location 2310 ft. ~~XXX~~ S. of N Line and 990 ft. ~~XXX~~ W. of E Line of 15-17-28 Elevation 3627 CL
(Derrick floor relative to datum)

Signed

Title ~~Assistant Secretary~~

Commenced drilling 2-13-61, 1961 Finished drilling 3-17-61, 1961

(Denote gas by G)

No. 3, from 2111 to 2119 No. 6, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

[illegible]

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	415	50	Denton		
1/2	2143	100	Denton		

Adapters—Material _____ Size _____

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

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

DALLAS

April 19 1961

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

emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas -----

Rock measure lbs per sq in.

