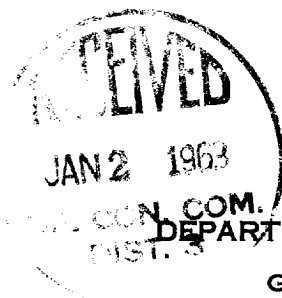


[illegible]

U. S. LAND OFFICE -----
SERIAL NUMBER -----
LEASE OR PERMIT TO PROSPECT -----
Navajo Tribal 14-20-603-5012
ATES
THE INTERIOR
SURVEY

LOG OF OIL OR GAS WELL

Company Curtis J. Little Address 2929 Monte Vista NE, Albuquerque, N. Mex.
Lessor or Tract TP Coal & Oil-Murphy Corp. Field Undesignated State New Mexico
Well No. 2-28Nav. Sec. 28 T. 32N R. 7W Meridian NMP County San Juan
Location 800 ft. [N.] of S. Line and 825 ft. [W.] of E. Line of Sec. 28 Elevation 5854
(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.

Signed Arthur J. Little

Date Dec. 28, 1962 Title Operator

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

Commenced drilling ----- **Dec. 5, 1962** -----, 19----- Finished drilling ----- **Dec. 9, 1962** -----, 19-----

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from NONE to _____ 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
MARK	8-5/8"	33'	8	Scott Drilling Co.		

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 1638 TD feet, and from _____ feet to _____ feet

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

DATES

Put to producing ~~Per~~ Dec 22, 1962

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

-----Scott Drilling Co.,-----, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	195	195	Point Lookout sandstone
195	1569	1374	Mancos shale
1569	1577	8	Gallup (Horseshoe Canyon) sandstone
1577	1588	11	Carlile shale
1588	1592	4	Sanostee limestone
1592	1638	46	Carlile shale

Core No. 1: 1572-1592: Cut 20', recovered 17½'

1½' sandstone: gray, fine to medium grained, glauconitic, very calcareous, no shows.

3' shale: gray with ¼' to 1" interbeds of sandstone as above.

7' shale: gray, fossiliferous with thin streaks of limestone.

4' limestone (Sanostee): brown, micro-crystalline, very fossiliferous with interbeds of shale: gray, dense.

2' shale: gray, dense, fossiliferous, hard.

Well was drilled with air and dusted good to total depth.

