

U. S. LAND OFFICE -----

SERIAL NUMBER -----

LEASE OR PERMIT TO PROSPECT
NAVAJO TRIBAL 14-20-603-5012

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company CURTIS J. LITTLE
TEXAS PACIFIC COAL & OIL CO.
and MURPHY CORPORATION Address 2029 MONTE VISTA, NE, ALBUQUERQUE, NM
Lessor or NEWA-10 Field MANY ROCKS-GALLUP State NEW MEXICO
Well No. 8-27 Sec. 27 T. 32N R. 17W Meridian NMP County SAN JUAN
Location 2300 ft. N of 1 Line and 320 ft. Ex of W Line of SECTION 27 Elevation 5519
(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.

Date SEPTEMBER 10, 1963 Signed [Signature] Title OPERATOR

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

Commenced drilling AUGUST 21, 1963 Finished drilling AUGUST 23, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>1261</u> to <u>1271</u>	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 NONE 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
7-5/8	33-1/2	10	SCOTT BROS. DRILLING COMPANY		
4-1/2	12.0	35	MALLIBURTON COMPANY		

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 1256 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing ----- ~~SEPTEMBER 6~~ -----, 1963-----

The production for the first 24 hours was 250 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 41

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

Rock pressure, lbs. per sq. in. -----50-----

EMPLOYEES

SCOTT BROS. DRILLING COMPANY, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1261	1261	Mancos Shale
1261	1271	10	Gallup Sandstone
1271	1274	3	Carlile Shale
1274	1276	4	Sanostee Limestone
1276	1296	18	Carlile Shale

