Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE .....
SERIAL NUMBER 14-20-151-44
LEASE OR PERMIT TO PROSPECT .....

RECEIVED JUL 31 1959 OIL CON. COM. DIST. 3

RECEIVED JUL 30 1959 U.S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company C. M. Carroll Address Box 337 Farmington, New Mexico
Lessor or Tract Ute Mountain Field Verde Gallup State New Mexico
Well No. A-6 Sec. 13 T. 31N R. 15W Meridian NMPM County San Juan
Location 2130 ft. {N./S.} of S Line and 560 ft. {E./W.} of W Line of Sec. 13 Elevation 5810
(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 R. Dacus

Date 7/28/59 Title Manager

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

Commenced drilling June 23, 1959 Finished drilling July 13, 1959

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 2493 to 2593 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 Not observed to ..... No. 3, from ..... to .....
No. 2, from ..... to ..... No. 4, from ..... to .....

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8-5/8	24#	8	CF&I	132'	Tex. Pattern				Surface
5-½	14#	8	CF&I	2488'	Tex. Pattern				Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	132'	75	Halliburton		
5-½	2488'	150 (two stage)	Halliburton		

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 2593 feet, and from ..... feet to ..... feet
Cable tools were used from -- feet to ..... feet, and from ..... feet to ..... feet

DATES

July 28, 1959 Put to producing July 19, 1959

The production for the first 24 hours was 137 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 40

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

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

EMPLOYEES

....., Driller ....., Driller
....., Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	800	800	Cliffhouse & Menafee
800	1217	417	Point Lookout
1217	2493	1276	Mancos
2493	2593	100	Lower Gallup

16—43094-4

FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.