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

Form 9-330

U. S. LAND OFFICE Santa Fe

Navajo Contract # SERIAL NUMBER 14-20-603-1049

LEASE OR PERMIT TO PROSPECT

RECEIVED JUN 30 1959 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Universal Oil Corp Address Box 516, Farmington, N.M.

Lessor or Tract Navajo Field Undesignated State New Mexico

Well No. 7 Sec. 17 T. 29N R. 18W Meridian NMPM County San Juan

Location 2310 ft. {N./S.} of N Line and 2310 ft. {E./W.} of W Line of Sec. 17 Elevation 5221 (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 Harrell Budd

Date June 25, 1959 Title President

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

Commenced drilling April 14, 1959 Finished drilling April 15, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 70 to 80 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. 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
5½	15.5	[illegible]	J-55	10'					Prod. string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5½	10'	10 sacks	circulated		None

PLUGS AND ADAPTERS

Heaving plug—Material None Length ____ Depth set ____

Adapters—Material None Size ____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from 0 feet to 139 feet, and from ____ feet to ____ feet

Cable tools were used from None feet to ____ feet, and from ____ feet to ____ feet

DATES

April 15, 1959 Put to producing June 25, 1959

The production for the first 24 hours was 3 barrels of fluid of which 99 % was oil; ____ % emulsion; ____ % water; and 1 % sediment. Gravity, °Bé. ____

If gas well, cu. ft. per 24 hours None Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. None

EMPLOYEES

____, Driller ____, Driller

____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	70	70	Mancos shale
70	80	10	Gallup sandstone
80	139	59	Mancos shale

(OVER)

16—43094-4

Form 9-330

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

U. S. Land Office Santa Fe

Navajo Contract [illegible] Serial Number 14-20-603-[illegible]

Lease or Permit to Prospect ....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

RECEIVED JUN 30 1959 OIL CON. COM. DIST. 3

LOG OF OIL OR GAS WELL

Company [illegible] Oil [illegible] Address Box 716, Farmington, N. M.

Lessor or Tract [illegible] Field Undesignated State New Mexico

Well No. [illegible] Sec. 17 T. 22N R. 16W Meridian NMPM County San Juan

Location [illegible] ft. N./S. of [illegible] Line and 2310 ft. E./W. of [illegible] Line of Sec. 17 Elevation [illegible] (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 [illegible]

Date June 25, 1959 Title President

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

Commenced drilling April 11, 1959. Finished drilling April 15, 1959.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from [illegible] to [illegible] 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. 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

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.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
[illegible]	101	10 sacks	displaced		[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material None Length .... Depth set ....

Adapters—Material None Size ....

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
[illegible]						

TOOLS USED

Rotary tools were used from [illegible] feet to 159 feet, and from .... feet to .... feet

Cable tools were used from None feet to .... feet, and from .... feet to .... feet

DATES

April [illegible], 1959 Put to producing [illegible], 19....

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

If gas well, cu. ft. per 24 hours None Gallons gasoline per 1,000 cu. ft. of gas ....

Rock pressure, lbs. per sq. in. None

EMPLOYEES

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

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	70	70	Mancos shale
70	100	30	Gallup sandstone
[illegible]	159	59	Mancos shale

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

FOLD MARK