Form 9-330

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

U. S. LAND OFFICE (Navajo) Santa Fe
SERIAL NUMBER 14-20-603-2034
LEASE OR PERMIT TO PROSPECT Co Lee No. 234871

RECEIVED
AUG 27 1959
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Humble Oil & Refining Company Address Box 2347, Hobbs, New Mexico
Lessor or Tract Navajo Tribe "F" Field Chimney Rock Gallup State New Mexico
Well No. 42 Sec. 3 T. 31-N R. 17-W Meridian ____ County San Juan
Location 1980 ft. {N.} of S Line and 1980 ft. {E.} of W Line of Section 9 Elevation 5607 DF (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. R. ALWORTH

Date August 19, 1959 Title Agent

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

Commenced drilling 7-23-59, 19____ Finished drilling 7-26-59, 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 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

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7	35	8	dumped	-	-
Placed cement plug from 962 to 1117' w/25 sacks cement, set plug from 10 to 0'.					

PLUGS AND ADAPTERS

Heaving plug—Material none Length ____ Depth set ____
Adapters—Material ____ Size ____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet
Cable tools were used from 0 feet to 1117 feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing ____, 19____

The production for the first 24 hours was ____ barrels of fluid of which dry hole % 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

F.C. Rush, Driller Johnny M. Myers Drilling Company, Driller
B.F. Scott, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1117	1117	Sand & Shale
			Formation Tops
			Gallup 954
			Sanostee 1077

[OVER]

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Dallas
			Dallas

EMPLOYEES

Rock pressure, lbs. per sq. in. _____

H_2S gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Gravity, °Bé _____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% was emulsion; _____% water; and _____% sediment.

Last to production _____ 19_____

DATES

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

Rotary tools were used from 0 feet to 1117 feet, and from _____ feet to _____ feet

TOOLS USED

SHOOTING RECORD

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

Adapters—Material _____ Size _____

Heaving plug—Material _____ Length _____ Depth set _____

PLUGS AND ADAPTERS

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

HISTORY OF OIL OR GAS WELL

16—43004-2 U. S. GOVERNMENT PRINTING OFFICE

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.

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose

CASING RECORD

Spudded 8-3/4" surface hole at 1:45 PM 7-23-59. Set 7" csg at 35' and cemented w/[illegible] sacks reg cement. Drilled with air to 1090'. Added up and drilled to 1117' TD. Ran logs. Placed cement plug from 962 to 1117' w/25 sacks reg cement, set cement plug from 10' to 0' and install abandonment marker as required by U.S. regulations.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

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

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

Commenced drilling _____ 19_____ Finished drilling _____ 19_____

Date _____ Signature _____ Title _____

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company _____ Address _____

Lessor or Farm _____ Field _____ State _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____

Location _____ ft. _____ of _____ Elev. above sea level at the top of the derrick floor _____ ft.

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 _____

Date _____ Title _____

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

Commenced drilling _____ 19_____ Finished drilling _____ 19_____

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