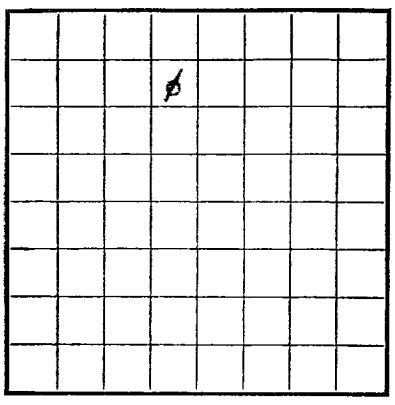
Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

Form 9-330

U. S. LAND OFFICE Navajo Tribal
SERIAL NUMBER I-149-Ind.-8461
LEASE OR PERMIT TO PROSPECT .....



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Durango, Colorado
Lessor or Tract Navajo Tribal Field No. Pablo Mesa State New Mexico
Well No. 4 Sec. 34 T28N R17W Meridian N.M.P.M. County San Juan
Location 1200 ft. {N./S.} of N Line and 2150 ft. {E./W.} of W Line of Sec. 34 Elevation 5340 (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 Kenneth G. Smith

Date June 21, 1955 Title Geologist

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

Commenced drilling May 3, 19 55 Finished drilling May 9, 19 55

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 1469 to 1479 No. 4, from ..... to .....
No. 2, from ..... to ..... No. 5, from ..... to .....
No. 3, from ..... to ..... No. 6, from ..... to .....

RECEIVED
JUL 25 1955
OIL CON. COM.
DIST. 3

IMPORTANT WATER SANDS

No. 1, from 582 to 743 No. 3, from ..... to .....
No. 2, from 1469 to 1479 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
		Plugged w/16 sx.	1475-1375		
		Plugged w/16 sx.	650-550		
		Plugged w/5 sx.	at surface		

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 Surface feet to TD feet, and from ..... feet to ..... feet
Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

DATES

P&A May 9, 1955 Put to producing ....., 19.....

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

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
582	743	161	Tocito sand
1357	1420	63	Greenhorn limestone
1469	1479	10	Dakota sandstone

Total Depth 1479'

DST #1 1466-1475' Rec. 1000' water top 50' oil cut.

FROM— TO— TOTAL FEET FORMATION

[OVER]

16—43094-3

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.