Form 9-330

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

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078875
LEASE OR PERMIT TO PROSPECT Canyon Largo Unit

RECEIVED JUN 18 1956 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

ELIZABETH PHILLIPS - GOVERNMENT #1-33

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas

Lessor or Tract ..... Field Canyon Largo P.C. State New Mexico

Well No. 1-33 Sec. 33 T. 25N R. 6W Meridian NMPM County Rio Arriba

Location 990 ft. [N.] of N Line and 990 ft. [E.] of W Line of Section 33 Elevation 6777' KB
(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 L. J. Willis (L. J. Willis)

Date April 7, 1956 Title Petroleum Engineer

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

Commenced drilling March 24, 19 56 Finished drilling April 2, 19 56

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 2591 to 2600' (Gas) No. 4, from ..... to .....

No. 2, from 2630 to 2646' (Gas) No. 5, from ..... to .....

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

IMPORTANT WATER SANDS

No. 1, from ..... 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	Spang	109	Baker	----	---	---	Surface
5-1/2"	14#	8	Spang	2700	Baker	----	2591 2630	2600 2646	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	109	75 sax	2 - Plug	Water	Cmt circ to surface
5-1/2"	2700	125 sax	2 - Plug	9.7	Hole full

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 2700 feet, and from ..... feet to ..... feet

Cable tools were used from To clean out after frac job feet to ..... feet, and from ..... feet to ..... feet

DATES

April 3, 19 56 Put to producing SHUT IN GAS WELL, 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 614,800 Gallons gasoline per 1,000 cu. ft. of gas 0.3

Rock pressure, lbs. per sq. in. 630#

EMPLOYEES

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

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	2020	2020	Clay, sand, shale & conglomerate
2020	2539	519	Shale, sand & coal
2539	2646	107	Sand & shale
2646	2700	54	Shale

TD: 2700 TOP PICTURED CLIFFS: 2539'

PBTD: 2661

SANDFRAC TREATMENT

Treated perfs 2591-2600' & 2630'-46' w/30,000# sand w/23,500 gallons water, flushed w/165 BW. Mixed tracer in last 100# sand, Max press 4050# Min press 1400#. FP 750#, SIP 375#, Average injection rate 41 BPM.

FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

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 refilling, 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.

Date	Size	Kind of shot	From	To	Total feet	Date	Size	Kind of shot	From	To	Total feet

CASING RECORD

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

IMPORTANT WATER SANDS

No. 1, from ..... to ..... No. 2, from ..... to .....
No. 3, from ..... to ..... No. 4, from ..... to .....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5150 to 5200, (Gas) No. 4, from ..... to .....
No. 2, from 5250 to 5280, (Gas) No. 5, from ..... to .....
No. 3, from ..... to ..... No. 6, from ..... to .....

Commenced drilling MARCH 24 19 Finished drilling APRIL 5 19 To Date

The authority on this page is for the completion of the well as above date.

Date APRIL 7, 1950 Title PETROLEUM ENGINEER

(Signature)

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 APRIL 7, 1950 Title PETROLEUM ENGINEER

Company THE CONTINENTAL OIL COMPANY Address MIDLAND, TEXAS

Lease or Tract BTA Well No. 1-23 Field WILDCAT R. 25 E. N.M.P.M. County EDDY Location 660 ft. N. of S. Line and 1980 ft. W. of E. Line of Section 23 Elevation 3177 DF

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

FORM 9-330

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

DIST. 3 OIL CON. COM. MAR 12 1958 RECEIVED

DEPARTMENT OF THE INTERIOR
UNITED STATES
GEOLOGICAL SURVEY

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