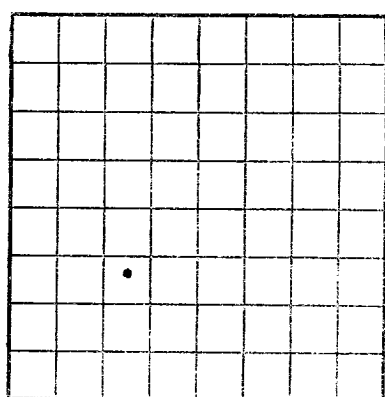




RECEIVED
DEC 15 1952
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078139
LEASE OR PERMIT TO PROSPECT
Elmer E. Elliott

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma
Lessor or Tract Elmer E. Elliott Field Blanco-La Plata State New Mexico
Well No. B-3 Sec. 26 T. 30-N R. 9-W Meridian NMFM County San Juan
Location 1650 ft. (N) of S Line and 1650 ft. (E) of W Line of Section 26 Elevation 5830
(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 E. P. Elliott Title Field Superintendent
Date December 11, 1952

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

Commenced drilling October 28, 1952 Finished drilling November 25, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2538 to 2600 (G) No. 4, from _____
No. 2, from 4160 to 4940 (G) No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8"	32.3	8	Nat'l	249	Guide				
7"	20	8	Smith	4139	Guide				
2"	4.7	8	J & L	4897			4897	4897	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	261	210	Displacement		
7"	4125	300	Displacement		

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
4-1/2"	Tin Torpedo	Hercules Slow Detonating	1776 lbs	11/16/52	4175-4940	4940

TOOLS USED

Rotary tools were used from 0 feet to 4940 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 22, 1952 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 3,690,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1032

EMPLOYEES

M. C. Hall, Driller D. E. Howard, Driller
L. R. Cantrell, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	261	261	Surface sand and rocks
261	2538	2277	Sand and shale
2538	2600	62	Sand (T. Pictured Cliffs 2538)
2600	4160	1560	Shale
4160	4342	182	Sand (T. Cliffhouse 4160)
4342	4742	400	Sand and shale (T. Menefee 4342)
4742	4940	198	Sand (T. Point Lookout 4742)

FORMATION RECORD—Continued

[illegible]

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.

Well was spudded at 3:15 P.M., October 28, 1952, and drilled to a depth of 4125 feet with rotary rig. 7 1/2 casing was landed at 4125 feet with 300 sacks of cement. Then well was drilled to a total depth of 4940 feet with rotary rig by using gas for drilling from 4125 to 4940 feet.

The well was shot from 4175 to 4940 feet open with 1776 quarts Hercules slow detonating explosive, November 16, 1952. Well was cleaned out to total depth with gas and 2" tubing was landed at 4845 feet. Well shut in 74 hours. Shut in casing pressure 1032 psi. After 6 hour blow down well was tested 1690 MCF per 24 hours through 2" outlet with pitot tube November 22, 1952.

Well shut in for pipe line connection.