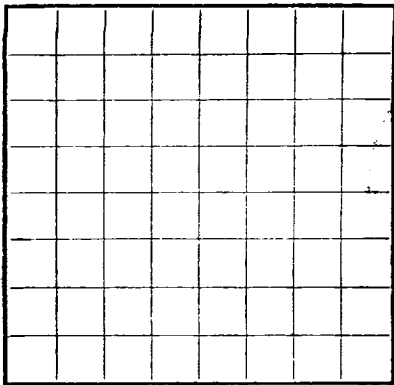


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078578
LEASE OR PERMIT TO PROSPECT E/2 of
Sec. 10

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Delhi-Taylor Oil Corporation Address Box 1175 Farmington, New Mexico
Lessor or Tract Howell Field Blanco State New Mexico
Well No. 2 Sec. 10 T. 30N R. 8W Meridian NMPM County San Juan
Location 1350 ft. S. of N. Line and 1825 ft. E. of E. Line of Sec. 10 Elevation 5834
(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 [Signature]Date November 8, 1955 Title Dist. Supt.

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

Commenced drilling October 10, 1955 Finished drilling October 31, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1473 to 4613 G No. 4, from _____ to _____
No. 2, from 4916 to 5050 G 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		Purpose
							From—	To—	
10 3/4	49.50	8R	API	198'	None				Surface
7 5/8	26.10	8R	Natl	2870'	Larkin				Intermediate
5 1/2	17.8	8R	Natl	5075'	Larkin		5020	4484	Production
2	4.70	EUE 3R	Natl	1895'					Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	198'	200	Halliburton		
7 5/8	2870'	200	Halliburton		
5 1/2	5085'	150	Halliburton		

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
S/W Fract.	5020-4914 w/	29000 gals water	30000# sand	Pres. 1000-500 Inj. 35 BPM		
S/W Fract.	4606-4484 w/	31170 gals water	30000# sand	Pres. 2200-1100 Inj. 45.5 BPM Test 4068 MCF		

TOOLS USED

w/ Gas

Rotary tools were used from 0 w/ Mud feet to 2870 feet, and from 2870 feet to 5085 feet

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

DATES

Not connected as of _____
November 2, 1955 Put to producing November 2, 1955

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 19246 MCF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. SI 179 Hrs. C.P. 1050 T.P. 1050

EMPLOYEES

_____, Driller O. P. Zurwalt, Driller
_____, Driller D. J. Ryan, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1445		Sand & Shale
1445	1720		Coarse sand - Top Ojo Alamo 1445
1720	2370		Sand & Shale-Top Kirtland 1720
2370	2705		Sand, Shale & coal-Top Fruitland 2370
2705	2870		Fine to med. sand-Top Pictured Cliff 2705
2870	4478		Shale interbedded with thin sand lenses Top Lewis 2870
4478	4613		Dense-fine-med, Sand Top Cliff House 4478
4613	4916		Shale Coal & sand-Top Menefee 4613
4916	5050		Dense-fine-med., sand-Top Point Lookout 4916
5050	5085		Shale with thin sand lenses- Top Mancos 5050

(OVER)

16-43094-3

