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

Form 9-330

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT SF - 078096

RECEIVED OCT 3 1960 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Delhi-Taylor Oil Corporation Address Drawer 1138, Farmington, N. M.

Lessor or Tract Delhi-Mucke Field Undes. Dakota State New Mexico

Well No. 2 Sec. 21 T. 31N R. 11-W Meridian NMPM County San Juan

Location 1740 ft. {N./S.} of N Line and 1800 ft. {E./W.} of E Line of Sec. 21 Elevation 5873 (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 J. B. Howell Title District Superintendent

Date September 28, 1960

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

Commenced drilling 7-18-60, 19 Finished drilling 8-5-60, 19

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 7146 to 7156 G No. 4, from to

No. 2, from 6886 to 6900 G No. 5, from to

No. 3, from 6964 to 6986 G 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
10-3/4	32.75	8RT	CF&I	203	Baker				Surface
7-5/8	26.40	8RT	"	2650	Baker				Intermediate
5-1/2	15.50	8RT	"	7290	Baker				Production
2-3/8	4.70	8RT	"	7002		7026-41			Tubing

Perf. 7146-56, Abrasive jets 6886-89, 6891-96, 6898-6900,
7066-7110 w/6 jets per ft. 6902-06, 6914-32 w/6 jets

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	203	200	Halliburton		
7-5/8	2650	250	"		
5-1/2	7300	200	"		
2-3/8	6981		Tubing		

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
Frac 10,164 gals water 6080# sand					48,000 gals water,	40,000# sand
39,000 gals water 24000# sand						
49,000 gals water 30000# sand						
48,000 gals water 60,000# sand						

TOOLS USED

Rotary tools were used from w/gas feet to 0 feet, and from 2650 feet to 7290 feet

Cable tools were used from feet to 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 % was oil; %

emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours 4648 MCF AOF Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. SI 288 hrs. CP-1893, TP-1890

EMPLOYEES

Troy Rogers, Driller D. Baker, Driller

B. C. Harbor, Driller O. C. Smith, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2487	2487	Sd & sh (coal)
2487	2510	23	Pictured Cliffs sd.
2510	3950	1440	Lewis sh.
3950	4080	130	Mesaverde Transition zone
4080	4297	217	Cliffhouse sd.
4297	4715	418	Menefee sh. & coal
4715	4866	151	Point Lookout sd
4866	6115	1249	Mancos sh.
6115	6426	311	Gallup sd & sh
6426	6780	354	Lower Mancos sh
6780	6827	47	Greenhorn silty-lm.
6827	6884	57	Graneros sh.
6884	6965	81	Graneros sd.
6965	7158	193	Dakota sd & sh
7158	7290	132	Morrison sh.

FOLD | MARK

(OVER)

16—43094-4

FORMATION RECORD—Continued

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 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.

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

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Company _____ Address _____

Lessor or Tract _____ Field _____ State _____

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

Location _____ ft. {N. / S.} of _____ Line and _____ ft. {E. / W.} of _____ Line of _____ Elevation _____

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__

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 _____

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—	

MUDDING AND CEMENTING RECORD

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

SHOOTING RECORD

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

TOOLS USED

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

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

DATES

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

NRAM | CTCO