Form 9-330

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

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 080245
LEASE OR PERMIT TO PROSPECT W/2 Sec. 28

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Delhi-Taylor Oil Corporation Address P. O. Box 1175 Farmington, New Mexico
Lessor or Tract Harper Field Blanco State New Mexico
Well No. 2 Sec. 28 T. 29N R. 9W Meridian NMPM County San Juan
Location 1500 ft. {N.} of S Line and 800 ft. {E.} of W Line of Sec. 28 Elevation 5861
(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. Tomlee

Date December 29, 1955 Title Dist. Supt.

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

Commenced drilling November 29, 1955 Finished drilling December 19, 1955

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 3890 to 3928 (G) No. 4, from 4516 to 4592 (G)
No. 2, from 4328 to 4334 (G) No. 5, from ____ to ____
No. 3, from 4410 to 4428 (G) 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
10 3/4	49.50	8R	API	174	None				Surface
7	20.0	8R	API	2352	Baker				Intermediate
4 1/2	9.50	8R	Nat'l	4670	Baker		4328	4592	Production
2 EUE	4.70	8R	Nat'l	4560	OIL OR GAS WELL				Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	174	175	Halliburton		
7	2352	150	Halliburton		
4 1/2	4670	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 Frac'd 4580-4518 w/ 32,468 gals water 30,000# sand pressure 750#						Inj. 40.2 BPM
S/W Frac. 4428-4318 w/ 36,000 gals water 25,700# sand pressure 1600#						Inj. 28.5 BPM
S/W Frac. 3928-3890 w/ 36,000 gals water 40,000# sand pressure 1750#						Inj. 29. BPM

TOOLS USED

Rotary tools were used from 0 w/Mud feet to 2352 feet, and from 2352 w/ Gas feet to 4670 feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

December 29, 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 3,440 MCF Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. SI 168 Hrs. TP-1000# CP-1000#

EMPLOYEES

____, Driller G. P. Zumwalt, Driller
____, Driller D. J. Ryan, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1105	1105	Sand & shale
1105	1225	120	Coarse sand- Top Ojo Alamo 1105
1225	1930	705	Sand & Shale- Top Kirtland 1225
1930	2222	292	Sand, Shale & Coal- Top Fruitland 1930
2222	2305	83	Fine-Med. sand- Top Pictured Cliff 2222
2305	3895	1590	Shale interbedded with thin sand lenses- Top Lewis 2305
3895	3934	39	Dense fine-med. sand- Top Cliff House 3895
3934	4516	582	Shale, coal & sand- Top Menefee 3934
4516	4592	76	Dense fine-med. sand- Top Point Lookout 4516
4592	4670	78	Shale with thin sand lenses- Top Mancos 4592

[OVER]

16—43094-3

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

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

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.