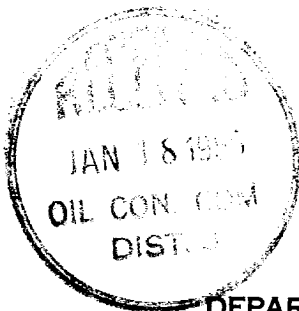


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 080245
LEASE OR PERMIT TO PROSPECT N/2
Sec. 28UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
DEC 21 1955
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Delhi-Taylor Oil Corporation Address P. O. Box 1175 Farmington, New Mexico
Lessor or Tract Hanner 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. M. LawrenceDate December 29, 1955Title 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		Purpose
							From—	To—	
<u>10 3/4</u>	<u>49.50</u>	<u>8R</u>	<u>API</u>	<u>174</u>	<u>None</u>				<u>Surface</u>
<u>7</u>	<u>23.52</u>	<u>8R</u>	<u>Halliburton</u>	<u>150</u>	<u>None</u>				<u>Intermediate</u>
<u>4 1/2</u>	<u>16.70</u>	<u>8R</u>	<u>Halliburton</u>	<u>150</u>	<u>None</u>				<u>Production</u>
<u>2 1/2</u>	<u>4.70</u>	<u>8R</u>	<u>Halliburton</u>	<u>150</u>	<u>None</u>				<u>Tubing</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>174</u>	<u>175</u>	<u>Halliburton</u>		
<u>7</u>	<u>2352</u>	<u>150</u>	<u>Halliburton</u>		
<u>4 1/2</u>	<u>4670</u>	<u>150</u>	<u>Halliburton</u>		

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
<u>S/W Frac. 4580-4518 w/ 32468 gals water 30,000# sand pressure 750#</u>						<u>Inj. 40.2 BPM</u>
<u>S/W Frac. 4428-4318 w/ 36,000 gals water 25,700# sand pressure 1600#</u>						<u>Inj. 28.5 BPM</u>
<u>S/W Frac. 3928-3890 w/ 36,000 gals water 40,000# sand pressure 1750#</u>						<u>Inj. 29. BPM</u>

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. _____

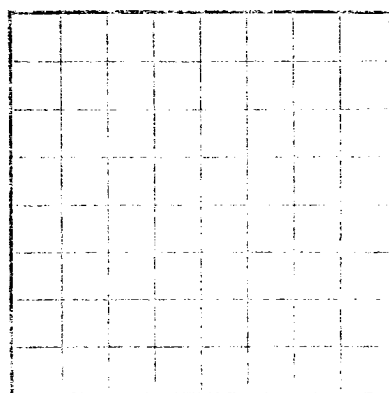
If gas well, cu. ft. per 24 hours 3,440 MCF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 31 168 Hrs. TP-1000# CP-1000#

EMPLOYEES

_____, Driller _____ G. P. Zugwalt _____, Driller
_____, Driller _____ D. J. Ryan _____, Driller

FORMATION RECORD

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



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

The information given herewith is a complete and correct record of the well and all work done thereon to date and 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.
Completed drilling _____ 19____
Finished drilling _____ 19____

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____

Casing Record

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, date, and 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.

HISTORY OF OIL OR GAS WELL

10-43084-2 U. S. GOVERNMENT PRINTING OFFICE

BUILDING AND CEMENTING RECORD				
Station	Depth of cement	Kind of cement	Kind of gravel	Amount of material used
10-1	10-1	10-1	10-1	10-1
10-2	10-2	10-2	10-2	10-2
10-3	10-3	10-3	10-3	10-3
10-4	10-4	10-4	10-4	10-4
10-5	10-5	10-5	10-5	10-5
10-6	10-6	10-6	10-6	10-6
10-7	10-7	10-7	10-7	10-7
10-8	10-8	10-8	10-8	10-8
10-9	10-9	10-9	10-9	10-9
10-10	10-10	10-10	10-10	10-10
10-11	10-11	10-11	10-11	10-11
10-12	10-12	10-12	10-12	10-12
10-13	10-13	10-13	10-13	10-13
10-14	10-14	10-14	10-14	10-14
10-15	10-15	10-15	10-15	10-15
10-16	10-16	10-16	10-16	10-16
10-17	10-17	10-17	10-17	10-17
10-18	10-18	10-18	10-18	10-18
10-19	10-19	10-19	10-19	10-19
10-20	10-20	10-20	10-20	10-20
10-21	10-21	10-21	10-21	10-21
10-22	10-22	10-22	10-22	10-22
10-23	10-23	10-23	10-23	10-23
10-24	10-24	10-24	10-24	10-24
10-25	10-25	10-25	10-25	10-25
10-26	10-26	10-26	10-26	10-26
10-27	10-27	10-27	10-27	10-27
10-28	10-28	10-28	10-28	10-28
10-29	10-29	10-29	10-29	10-29
10-30	10-30	10-30	10-30	10-30
10-31	10-31	10-31	10-31	10-31
10-32	10-32	10-32	10-32	10-32
10-33	10-33	10-33	10-33	10-33
10-34	10-34	10-34	10-34	10-34
10-35	10-35	10-35	10-35	10-35
10-36	10-36	10-36	10-36	10-36
10-37	10-37	10-37	10-37	10-37
10-38	10-38	10-38	10-38	10-38
10-39	10-39	10-39	10-39	10-39
10-40	10-40	10-40	10-40	10-40
10-41	10-41	10-41	10-41	10-41
10-42	10-42	10-42	10-42	10-42
10-43	10-43	10-43	10-43	10-43
10-44	10-44	10-44	10-44	10-44
10-45	10-45	10-45	10-45	10-45
10-46	10-46	10-46	10-46	10-46
10-47	10-47	10-47	10-47	10-47
10-48	10-48	10-48	10-48	10-48
10-49	10-49	10-49	10-49	10-49
10-50	10-50	10-50	10-50	10-50
10-51	10-51	10-51	10-51	10-51
10-52	10-52	10-52	10-52	10-52
10-53	10-53	10-53	10-53	10-53
10-54	10-54	10-54	10-54	10-54
10-55	10-55	10-55	10-55	10-55
10-56	10-56	10-56	10-56	10-56
10-57	10-57	10-57	10-57	10-57
10-58	10-58	10-58	10-58	10-58
10-59	10-59	10-59	10-59	10-59
10-60	10-60	10-60	10-60	10-60
10-61	10-61	10-61	10-61	10-61
10-62	10-62	10-62	10-62	10-62
10-63	10-63	10-63	10-63	10-63
10-64	10-64	10-64	10-64	10-64
10-65	10-65	10-65	10-65	10-65
10-66	10-66	10-66	10-66	10-66
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10-97	10-97	10-97	10-97	10-97
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10-186	10-186	10-186	10-186	10-186