

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

H-21-29-8

COMPANY DELHI TAYLOR	LEASE PRITCHARD	WELL # 3
FIELD	LOCATION	
COUNTY	STATE	DATE 3-1-63
SHUT-IN	ELEVATION	DATUM
ZERO POINT 9' ABOVE TBG. HANGER	TBG. PRESSURE	CASING PRESSURE
TBG. DEPTH	CASING SET	P. B. T. D.
PACKER SET	CASING FERE.	MAX. TEMP. 175° F
FLUID LEVEL NONE	RUN # 9	
	AMERADA BOMB # 7769N	

DEPTH	PRESSURE PSIG	GRADIENT
LUBE	1801	---
1000	1851	.05
5000	2068	.05
5832	2106	.05
5932	2112	.04
6032	2118	.06
6132	2122	.04
6232	2129	.07
6282	2133	.08
6332	2137	.08



OPENED MASTER VALVE	3:02 PM. 3-1-63
TIME ON BOTTOM	3:46 PM. 3-1-63
TIME OFF BOTTOM	4:01 PM. 3-1-63
BIED OFF LUBRICATOR	4:10 PM. 3-1-63
DWT PRESSURE 1800	3:03 PM. 3-1-63
DWT PRESSURE 1801	4:00 PM. 3-1-63

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY DELHI TAYLOR
 FIELD
 COUNTY
 SHUT-IN
 ZERO POINT 9' ABOVE TBG. HANGER
 TBG. DEPTH
 PACKER SET
 FLUID LEVEL NONE

LEASE PRITCHARD
 LOCATION
 STATE
 ELEVATION
 TBG. PRESSURE
 CASING SET
 CASING PERF.
 RUN # 8
 AMERADA BOMB # 7769N

WELL # 3
 DATE 2-28-63
 DATUM
 CASING PRESSURE
 P. B. T. D.
 MAX. TEMP. 175° F

DEPTHPRESSURE PSIGGRADIENT

LUBE	1782	- - -
1000	1836	.05
5000	2037	.05
5832	2077	.05
5932	2081	.04
6032	2085	.04
6132	2091	.06
6232	2097	.06
6282	2100	.06
6332	2104	.08

OPENED MASTER VALVE
 TIME ON BOTTOM
 TIME OFF BOTTOM
 BLEED OFF LUBRICATOR
 DWT PRESSURE 1784
 DWT PRESSURE 1786

3:13 PM. 2-28-63
 3:58 PM. 2-28-63
 4:13 PM. 2-28-63
 4:22 PM. 2-28-63
 3:13 PM. 2-28-63
 4:00 PM. 2-28-63

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY	DOLHI TAYLOR	LEASE	BRITCHARD	WELL	#3
FIELD		LOCATION			
COUNTY		STATE		DATE	2-27-63
SHUT-IN		ELEVATION		DATUM	
ZERO POINT	9' ABOVE TBG. HANGER	TBG. PRESSURE		CASING PRESSURE	
TBG. DEPTH		CASING SET		P. B. T. D.	
PACKER SET		CASING PERF.		MAX. TEMP.	176°F
FLUID LEVEL	NONE				

RUN # 7
BOMB 7769N (AMERADA)

DEPTH	PRESSURE PSIG	GRADIENT
LUBE	1764	
1000	1817	.05
5000	2019	.05
5832	2060	.05
5932	2066	.06
6032	2069	.03
6132	2075	.06
6232	2079	.04
6292	2081	.04
6332	2085	.08

OPEN VALVE 3:11 P.M., 2-27-63

ON BOTTOM 3:56 P.M., 2-27-63

OFF BOTTOM 4:11 P.M., 2-27-63

BLEED LUBE 4:17 P.M., 2-27-63

DWT PRESSURE 1766 3:12 P.M., 2-27-63

DWT PRESSURE 1767 4:00 P.M., 2-27-63

★ TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY DELHI TAYLOR	LEASE PRITCHARD	WELL # 3
FIELD	LOCATION	DATE 2-26-63
COUNTY	STATE	DATUM
SHUT-IN	ELEVATION	CASING PRESSURE
ZERO POINT 9' ABOVE TBG. HANGER	TBG. PRESSURE	P. B. T. D.
TBG. DEPTH	CASING SET	MAX. TEMP. 182° F
PACKER SET	CASING PERF.	
FLUID LEVEL NONE	RUN # 6	
	AMERADA BOMB # 7769N	

DEPTH	PRESSURE PSIG	GRADIENT
LUBE	1741	- - -
1000	1797	.06
5000	1992	.05
5832	2031	.05
5932	2037	.06
6032	2042	.05
6132	2048	.06
6232	2054	.06
6282	2056	.04
6332	2060	.08
OPENED MASTER VALVE	3:08 PM. 2-26-63	
TIME ON BOTTOM	3:53 PM. 2-26-63	
TIME OFF BOTTOM	4:08 PM. 2-26-63	
BLEED OFF LUBRICATOR	4:19 PM. 2-26-63	
DWT PRESSURE 1742	3:10 PM. 2-26-63	
DWT PRESSURE 1743	4:00 PM. 2-26-63	

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY	DEAN TAYLOR	LEASE	PRITCHARD	WELL	# 3
FIELD		LOCATION		DATE	2-25-63
COUNTY		STATE		DATUM	
SHUT-IN		ELEVATION		CASING PRESSURE	
ZERO POINT	91 ABOVE TBG. HANGER	TBG. PRESSURE		P. B. T. D	
TBG. DEPTH		CASING SET		MAX. TEMP.	182° F
PACKER SET		CASING PERF.			
FLUID LEVEL	NONE	RUN #	5		
		AMERADA BOMB #	7769A		

DEPTH	PRESSURE PSIG	GRADIENT
LURE	1695	---
1000	1745	.05
5000	1944	.05
5832	1977	.04
5932	1981	.04
6032	1986	.05
6132	1990	.04
6232	1996	.06
6282	2000	.08
6332	2004	.08

OPENED MASTER VALVE	12:28 PM, 2-25-63
TIME ON BOTTOM	1:24 PM, 2-25-63
TIME OFF BOTTOM	1:39 PM, 2-25-63
BLEED OFF LUBRICATOR	1:50 PM, 2-25-63
DWT PRESSURE	1699 12:28 PM, 2-25-63
DWT PRESSURE	1701 1:24 PM, 2-25-63

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY DELHI TAYLOR	LEASE PRITCHARD	WELL # 3
FIELD	LOCATION	
COUNTY	STATE	DATE 2-24-63
SHUT-IN	ELEVATION	DATUM
ZERO POINT 9' ABOVE TBG. HANGER	TBG. PRESSURE	CASING PRESSURE
TBG. DEPTH	CASING SET	P. B. T. D.
PACKER SET	CASING PERF.	MAX. TEMP. 182° F
FLUID LEVEL NONE	PUN # 4	
	BOMB # 4100N (AMERADA)	

DEPTH	PRESSURE PSIG	GRADIENT
LUBE	1638	- - -
1000	1677	.04
5000	1857	.05
5832	1889	.04
5932	1892	.03
6032	1895	.03
6132	1899	.04
6232	1902	.03
6282	1903	.02
6332	1906	.06
OPENED MASTER VALVE	12:37 PM. 2-24-63	
TIME ON BOTTOM	1:22 PM. 2-24-63	
TIME OFF BOTTOM	1:37 PM. 2-24-63	
BLD OFF LUBRICATOR	1:47 PM. 2-24-63	
DWT PRESSURE 1641	12:37 PM. 2-24-63	
DWT PRESSURE 1642	1:24 PM. 2-24-63	

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY	DELHI TAYLOR	LEASE	PRITCHARD	WELL #	3
FIELD		LOCATION			
COUNTY		STATE		DATE	2-22-23-63
SHUT-IN		ELEVATION		DATUM	
ZERO POINT	9' ABOVE TBG. HANGER	TBG. PRESSURE		CASING PRESSURE	
TBG. DEPTH		CASING SET		P. B. T. D.	
PACKER SET		CASING PERFE.		MAX. TEMP.	182° F.
FLUID LEVEL		RUN #	3		
		BUILD-UP @	6332"		

KUSTER 2330 24 HR.
MERADA 2414N 12 HR.

DATE	TIME	PRESSURE PSIG	DWT PRESSURE
2-22-63 (4:00PM.)	0 HRS.	246	74.7
	5 MIN.	517	368
	10 MIN.	649	534
	30 MIN.	953	850
	45 MIN.	1102	958
	1.5 HRS.	1288	1105
	3 HRS.	1438	1241
	6 HRS.	1566	1347
	11 HRS. 30 MIN.	1672 (12 HRS.)	1457
	23 HRS. 34 MIN.	1848 (23HRS.39 MIN.)	1549
	2-23-63		

ENGAGED CLOCK	3:31 PM, 2-22-63
OPENED MASTER VALVE	3:35 PM, 2-22-63
TIME ON BOTTOM	3:57 PM, 2-22-63
TIME OFF BOTTOM	3:45 PM, 2-23-63
PLED OFF LUBRICATOR	3:57 PM, 2-23-63

FLOWING GRADIENT

DEPTH	PRESSURE	GRADIENT
6132	240	- - -
6332	246	.03

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY DEHN TAYLOR
 FIELD
 COUNTY
 SHUT-IN
 ZERO POINT 5' ABOVE TEG. HANGER
 TEG. DEPTH
 PACKER SET
 FLUID LEVEL

LEASE PRITCHARD
 LOCATION
 STATE
 ELEVATION
 TEG. PRESSURE
 CASING SET
 CASING PERF.
 RUN # 1
 AMERADA BOMB # 2414 N

WELL # 3
 DATE 2-15-63
 DATUM
 CASING PRESSURE
 P. B. T. D.
 MAX. TEMP. 174°

DEPTH	PSIG	GRADIENT
0	1848	- - -
1000	2006	.16
5000	2233	.06
5832	2277	.05
5932	2282	.05
6032	2288	.06
6132	2293	.05
6232	2299	.06
6282	2302	.06
6332	2305	.06

TEMPERATURE ★

B&R.SERVICE, INC.

★ SURVEYS ★ ★

BOX 1048 - FARMINGTON, NEW MEXICO

Pressure Survey

COMPANY	DELHI TAYLOR	LEASE	PRITCHARD	WELL	# 3
FIELD		LOCATION			
COUNTY		STATE		DATE	2-15-63
SHUT-IN		ELEVATION		DATUM	
ZERO POINT	9' ABOVE TBG. HANGER	TBG. PRESSURE		CASING PRESSURE	
TBG. DEPTH		CASING SET		P. B. T. D.	
PACKER SET		CASING PERF.		MAX. TEMP.	174°
FLUID LEVEL					

RUN # 2
 BUILD-UP @ 6332
 12 HR. CLOCK (8HP. MIN.)
 AMERADA BOMB # 2414N

TIME	PSIG
0 HRS. (12:57AM, 2-15-63)	2305
1 HR.	2305
6 HRS.	2305
11 HRS. 35 MIN.	2305

ENGAGED CLOCK	12:36 AM. 2-15-63
OPENED MASTER VALVE	12:45 AM. 2-15-63
TIME ON BOTTOM	12:57 AM. 2-15-63
TIME OFF BOTTOM	12:50 PM. 2-15-63
DWT PRESS. LUBRICATOR	1952
" " "	1952
" " "	1952
	12:47 PM. 2-15-63
	1:00 AM. 2-15-63
	12:45 PM. 2-15-63

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078487-A
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Delhi-Taylor Oil Corporation Address Drawer 1198, Farmington, New Mexico
Lessor or Tract Prichard Field Blanco Mesaverde State New Mexico
Well No. 3 Sec. 31 T. 29N R. 8W Meridian NMPM County San Juan
Location 1450 ft. ¹⁴¹ S. of N Line and 1190 ft. ¹¹¹ W. of E Line of Sec. 31 Elevation 6001 G.L.
(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 A. R. Gibson

Date February 11, 1963 Title A. A. Gibson Dist. Superintendent
The summary on this page is for the condition of the well at above date.
Commenced drilling May 28, 1962, 19 62 Finished drilling June 29, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6888 to 7021 No. 4, from Dakota to _____
 No. 2, from 4127 to 4775 No. 5, from Mesaverte to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from none to _____

No. 2, from _____ to _____

No. 3, 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—	
4-1/2	10.50	8RT	CPA	5774	Black	16326 size in gear	and 16326 size in gear	of building or running	Production
2-3/4	4.70	8RT	CPA	5774	Black	16326 size in gear	and 16326 size in gear	of building or running	Production
HISTORIA CL OIF OB CYS MEFF									
10-13007-5 0-0 COASMINEN- MINING OANCE									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4-1/2	6753	341	Halliburton		
2-3/8	6337	None			

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
	See Reverse Side					

TOOLS USED

Rotary tools were used from 4079 feet to 7021 TD feet, and from _____ feet to _____ feet

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

DATES

Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
 _____ % water; and _____ % sediment. Gravity, °Bé. _____

Test result on reverse side

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

----- J. L. Hayes -----	Driller	----- W. H. Echols -----	Driller
----- W. L. J. J. J. J. -----	Driller	----- R. A. Mc Guirr -----	Driller

FORMATION RECORD

FROM TO		TOTAL FEET	FORMATION
4124	4240	116	Cliff House
4240	4341	101	Mansfield
4341	4441	100	Pt. Lookout
4441	4541	100	Mancos
4541	4641	100	Gallup
4641	4741	100	Greenhorn
4741	4841	100	Grand Canyon
4841	4941	100	Grand Canyon
4941	5041	100	Grand Canyon
5041	5141	100	Grand Canyon
5141	5241	100	Grand Canyon
5241	5341	100	Grand Canyon
5341	5441	100	Grand Canyon
5441	5541	100	Grand Canyon
5541	5641	100	Grand Canyon
5641	5741	100	Grand Canyon
5741	5841	100	Grand Canyon
5841	5941	100	Grand Canyon
5941	6041	100	Grand Canyon
6041	6141	100	Grand Canyon
6141	6241	100	Grand Canyon
6241	6341	100	Grand Canyon
6341	6441	100	Grand Canyon
6441	6541	100	Grand Canyon
6541	6641	100	Grand Canyon
6641	6741	100	Grand Canyon
6741	6841	100	Grand Canyon
6841	6941	100	Grand Canyon
6941	7041	100	Grand Canyon
7041	7141	100	Grand Canyon
7141	7241	100	Grand Canyon
7241	7341	100	Grand Canyon
7341	7441	100	Grand Canyon
7441	7541	100	Grand Canyon
7541	7641	100	Grand Canyon
7641	7741	100	Grand Canyon
7741	7841	100	Grand Canyon
7841	7941	100	Grand Canyon
7941	8041	100	Grand Canyon
8041	8141	100	Grand Canyon
8141	8241	100	Grand Canyon
8241	8341	100	Grand Canyon
8341	8441	100	Grand Canyon
8441	8541	100	Grand Canyon
8541	8641	100	Grand Canyon
8641	8741	100	Grand Canyon
8741	8841	100	Grand Canyon
8841	8941	100	Grand Canyon
8941	9041	100	Grand Canyon
9041	9141	100	Grand Canyon
9141	9241	100	Grand Canyon
9241	9341	100	Grand Canyon
9341	9441	100	Grand Canyon
9441	9541	100	Grand Canyon
9541	9641	100	Grand Canyon
9641	9741	100	Grand Canyon
9741	9841	100	Grand Canyon
9841	9941	100	Grand Canyon
9941	10041	100	Grand Canyon

[OVER]
FORMATION RECORD—Continued