

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

**North Drilling Company, Inc.** **2006 Ft. Worth Nat'l. Bank Bldg., Ft. Worth, Texas**  
Company or Operator Address  
**Malco-Taylor** Well No. **1-3** in **NE 1/4** of Sec. **12**, T. **10-S.**  
Lease  
R. **31-S.**, N. M. P. M. **North Stuart** Field, **Elly** County.  
Well is **1980** feet south of the North line and **1980** feet west of the East line of **Sec. 12**  
If State land the oil and gas lease is No. **X** Assignment No. \_\_\_\_\_  
If patented land the owner is **X** Address \_\_\_\_\_  
If Government land the permittee is **A. C. Taylor** Address **Malheur, New Mexico**  
The Lessee is **North Drilling Company, Inc.** Address **Fort Worth, Texas**  
Drilling commenced **April 20** 19 **49** Drilling was completed **June 1** 19 **49**  
Name of drilling contractor **S. P. Yates** Address **Artesia, New Mexico**  
Elevation above sea level at top of casing **3750 (Est.)** feet.  
The information given is to be kept confidential until **No time** 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **None** to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **450** to **460** feet. **6 Barrels per hour**  
No. 2, from **2435** to **2445** feet. **2-3 Barrels per hour**  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>8 5/8"</b>	<b>24</b>	<b>-</b>	<b>Mat'l</b>	<b>1055</b>	<b>Texas Pattern</b>		<b>-</b>	<b>-</b>	<b>Protective</b>
<b>7"</b>	<b>24</b>	<b>-</b>	<b>Mat'l</b>	<b>3449</b>	<b>None</b>		<b>-</b>	<b>-</b>	<b>Production</b>
<b>(7" casing pulled. All recovered. Protective string left in hole)</b>									

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>10"</b>	<b>8 5/8"</b>	<b>1055</b>	<b>50</b>	<b>Ballston</b>	<b>-</b>	<b>-</b>
<b>8"</b>	<b>-</b>	<b>2170-2800</b>	<b>?</b>	<b>"</b>	<b>-</b>	<b>Mud to surface</b>
<b>8"</b>	<b>-</b>	<b>1080-1090</b>	<b>?</b>	<b>"</b>		<b>with 175 sacks</b>
<b>*Cement plugs - well temporarily abandoned</b>						

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters — Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
<b>Not shot or acidized</b>						

Results of shooting or chemical treatment \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **0** feet to **3995** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing \_\_\_\_\_, 19 \_\_\_\_\_  
The production of the first 24 hours was **None** barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, Be. \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**C. E. Parker** \_\_\_\_\_, Driller \_\_\_\_\_, Driller  
**G. P. Miller** \_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **13th**day of **June**, 19 **49**

**Fred E. Ball** Notary Public  
My Commission expires **June 1, 1951**

**Fort Worth, Texas** **June 13, 1949**  
Place Date

Name **William D. Morris**Position **Secretary**Representing **North Drilling Company, Inc.**  
Company or OperatorAddress **2006 Ft. Worth Nat'l. Bank Bldg.**  
**Fort Worth 2, Texas**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand and gravel
100	385	285	Red Beds
385	490	105	Red Beds, Sand (Water at 450')
490	915	425	Red Beds
915	935	20	Anhydrite
935	948	13	Red Beds
948	1095	107	Anhydrite
1095	1215	160	Anhydrite and Salt
1215	2020	795	Salt
2020	2040	50	Anhydrite
2040	2170	130	Salt
2170	2435	265	Anhydrite
2435	2445	10	Anhydrite and Sand (Water)
2445	2975	530	Anhydrite
2975	3000	25	Anhydrite and Lime
3000	3195	195	Anhydrite
3195	3305	110	Anhydrite and Lime
3305	3345	40	Anhydrite
3345	3380	35	Anhydrite and Lime Shells
3380	3415	35	Anhydrite
3415	3425	10	Lime
3425	3449	24	Lime and Anhydrite
3449	3470	21	Lime
3470	3490	20	Lime and Anhydrite
3490	3515	25	Lime, Anhydrite, and Shale
3515	3540	25	Anhydrite
3540	3583	43	Sand, red
3583	3595	12	Lime
			TD 3595