



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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

-----  
Company or Operator \_\_\_\_\_ Address \_\_\_\_\_  
----- Well No. \_\_\_\_\_ in \_\_\_\_\_ of Sec. \_\_\_\_\_, T. \_\_\_\_\_  
Lease \_\_\_\_\_  
R. \_\_\_\_\_, N. M. P. M., \_\_\_\_\_ Field, \_\_\_\_\_ County.  
Well is \_\_\_\_\_ feet south of the North line and \_\_\_\_\_ feet west of the East line of \_\_\_\_\_  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_ 19\_\_\_\_\_. Drilling was completed \_\_\_\_\_ 19\_\_\_\_\_.  
Name of drilling contractor \_\_\_\_\_, Address \_\_\_\_\_  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_\_.

## OIL SANDS OR ZONES

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

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

No. 1, from ..... to ..... feet. ....

No. 2, from ..... to ..... feet. ....

No. 3, from ..... to ..... feet. ....

No. 4, from ..... to ..... feet. ....

### CASING RECORD

[illegible]

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

## 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

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.....feet to.....feet, and from.....feet to.....feet.

## PRODUCTION

Put to producing....., 19.....

The production of the first 24 hours was.....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

....., Driller ..... , Driller  
..... 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.....  
 day of....., 19.....  
 .....  
 Notary Public

My Commission expires.....

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
8862	8877	15	Dolomite and chert
8877	8897	20	Dolomite
8897	8912	15	Dolomite, shale and chert
8912	8922	10	Dolomite and chert
8922	8952	30	Dolomite and shale
8952	8967	15	Dolomite
8967	8989	22	Dolomite and shale
8989	8998	9	Dolomite
8998	9024	26	Dolomite and shale
9024	9052	28	Lime and shale
9052	9069	17	Lime
9069	9089	20	Lime and dolomite
9089	9116	27	Lime and shale
9116	9134	18	Dolomite and lime
9134	9171	37	Lime
9171	9190	19	Shale and lime
9190	9210	20	Lime
9210	9247	37	Lime and shale
9247	9293	46	Lime and chert
9293	9317	24	Dolomite
9317	9329	12	Lime and chert
9329	9355	26	Lime and shale
9355	9384	29	Lime and chert
9384	9444	60	Lime and shale
9444	9467	23	Lime
9467	9473	6	Shale and lime
9473	9500	27	Lime and shale red
9500	9520	20	Lime, shale and chert
4474	9514	5040	Ran Schlumberger
9520	9650	130	Lime and shale
			<u>SLC 9565 = 9556</u>
9650	9693	43	Cored diamond
			Rec. 43' 4' fine crystalline gray limestone with abundant shale partings 3' fine crystalline tan limestone 3' very shaley tan limestone 6' gray shale 1' red shale 10' very shaley red and gray shale partings in finely crystalline gray limestone 5' red and green soft shale 5' finely crystalline very shaley gray limestone 7' finely crystalline tan to gray limestone no porosity
9693	9725	32	Cored diamond
			Rec. 32' finely crystalline gray to tan shaley lime with stringers of gray, green and red shale, 9693-9696 good vuggy porosity 10-20% no odor or staining dull yellow fluorescence.
9725	9752	27	Cored diamond
			Rec. 27' 9725-9733 gray lime 9733-9737 finely crystalline sandy lime 9737-9744 gray lime, porosity no oil or fluorescence 9744-9748 gray lime 9748-9752 gray lime
9735	9752	17	Drill Stem Test
			1080' WC 2 packers 2 hrs. 5/8" BHC and 1" SC no gas or fluid to surface, rec. 1080' WC 2760' salt water no show oil or gas, BHFP 700#-2700# 15 min S-I BHP 2700#, Hy Hd 50 C#
9752	9785	33	Diamond cored
			Rec. 33' 9752-9754 black shale 9754-9762 shale and lime 9762-9764 gray limestone 9764-9769 red and green shale 9769-9785 fine tan to gray limestone no oil or porosity
9805	9795	10	Diamond cored
			Rec. 10' top 4' lime, bottom 6' shale, no stain or porosity
9763	9795	32	Drill Stem Test
			2 packers 1080' WC 1 hr. 5/8" BHC and 1" SC no gas or fluid to surface, blew air 15 min. died, rec. 1080' WC 120' drlg. mud, no shows BHFP 550# 550#, 15 min S-I BHP 700#, Hy Hd 5506#-5550#.
9795	9846	51	Diamond cored
			Rec. 51' top 2' gray shale, 3' black shale, 8' shaley limestone, 2' black shale, 14' very shaley gray limestone, 4' black shale, 3-1/2' gray shale, 9-1/2' finely crystalline gray limestone bottom 6' finely crystalline gray limestone 20% porosity no stain or odor
9838	9846	8	Drill Stem Test
			2 packers 1080' WC 2 hrs. 5/8" BHC and 1" SC no gas or fluid to surface (air blow thru out rec. 1080' WC 2430' salt water no shows, BHFP 750#-1750# 15 min S-I BHP 3650#, Hy Hd 5600#5450#
9846	9905	59	Diamond cored
			Rec. 100% 5-1/2' gray limestone 4-1/2' tan limestone, 1 black shale, 8' brown limestone, 5' brown shaley limestone, 4' black shale 4' gray limestone 5' black shale 7' brown limestone 9' brown limestone
9905	9964	59	Cored
			Rec. 59' top 8' finely crystalline dark brown lime 6' black shale 37' limestone very shaley 7'

Top Berne Pa. limestone 9028