

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

C. Reef		T. Canyon	
T. Salt	478	T. Strawn	10110
B. Salt	942	T. Atoka	10485
Delaware		T. Miss	
San Andres	2972	T. Devonian	
T. Glorietta		T. Silurian	
T. Grayburg		T. Montoya	
T. Ruster		T. Simpson	
T. Yates	1106	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		Miss Lime	11610
T. Tubb		T. Chester	11468
T. Drinkard		T. Bone Springs	4027
T. Abo		T. Morrow	10652
T. Wolfcamp	8097	T. Barnett	11238
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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

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

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

No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

OPERATOR Mewbourne Oil Co.
WELL/LEASE Pavo 2 St. Com #1
COUNTY Eddy

Rig: 47

STATE OF NEW MEXICO
DEVIATION REPORT

231	0.75	10,009	1.75
840	0.75	10,262	1.25
1,236	1.00	10,663	1.75
1,550	1.25	10,916	1.00
1,899	0.50	11,357	2.00
2,375	0.25	11,630	2.00
2,850	0.50		
3,300	0.50		
3,800	0.50		
4,366	0.50		
4,619	0.75		
4,873	0.75		
5,127	1.00		
5,349	1.00		
5,602	1.00		
5,856	1.00		
6,141	1.25		
6,299	1.50		
6,458	1.25		
6,616	1.25		
6,775	1.50		
6,933	1.00		
7,187	1.00		
7,504	0.75		
7,917	1.00		
8,265	0.75		
8,614	0.75		
8,963	1.50		
9,275	2.75		
9,375	2.25		
9,470	2.00		
9,565	1.75		
9,723	1.75		

STATE OF TEXAS

COUNTY OF MIDLAND

SEP 24 2007

BY:

[Signature]

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTL Drilling Company LLC.

[Signature]
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

9-18-07

, by Steve

