

The Ohio Oil Company  
 Lou Werthan #1  
 Lea County, New Mexico

CORE RECORD

Core taken from 5100' to 5107' - 2' Recovery. Hard dolomite. Scattered Porosity. Oil stain. Show good Fluorescence.  
 Core taken from 5107' to 5120' - 3½' Recovery. Gr. dolomite with good porosity. Show of oil and gas.  
 Core taken from 5120' to 5130' - 6½' Recovery. 1' gr dolomite. No Porosity. 3' with good porosity. 1' no porosity. 1½' bleeding with oil.  
 Core taken from 5130' to 5143' - 6' Recovery. 2' gr dolomite, fair porosity. 2' with thin shale partings with scattered bleeding little. 1' dark gray shale no porosity. 1' hard gray dolomite no porosity or stain.

DEVIATION SURVEYS

<u>Depth Taken</u>	<u>Degrees off Vertical</u>
250	0
500	0
750	0
1000	0
1250	0
1500	1
1750	1
2000	1
2250	1
2500	1
2750	1
3000	1
3250	0
3500	1
3750	1
4000	1
4250	1
4500	1
4750	1
5000	0

The date of the  
 the location of  
 the location of

Core Taken

Core taken from 100' to 120' - 2' recovery, hard dolomite, scattered  
 porosity, oil stain, brown good fluorescence.  
 Core taken from 120' to 140' - 3' recovery, gr. dolomite with good  
 porosity, show of oil and gas.  
 Core taken from 140' to 160' - 4' recovery, 1' in dolomite, no porosity.  
 3' with good porosity, 1' no porosity.  
 1' bleeding with oil.  
 Core taken from 160' to 180' - 5' recovery, 3' in dolomite, fair porosity.  
 2' with thin shale partings with scattered  
 bleeding little. 1' dark gray shale no  
 porosity. 1' hard gray dolomite no porosity  
 or stain.

ELEVATION SURVEYS

<u>Depth Taken</u>	<u>Pressure Oil Vertical</u>
250	0
200	0
150	0
100	0
75	0
50	0
25	0
0	0
250	0
200	0
150	0
100	0
75	0
50	0
25	0
0	0
250	0
200	0
150	0
100	0
75	0
50	0
25	0
0	0