

30 015 35229

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
San Andres	1181'				
Glorieta	2453'				
Abo	4557'				
Wolfcamp	5758'				
Cisco	6598'				
Strawn	7646'				
Atoka	7980'				
Morrow	8042'				
Upper Miss	8132'				
Chester	8273'				

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
☐ Core Analysis   
☐ Other:

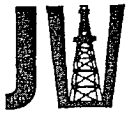
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **ROBIN ASKEW**Title **REGULATORY CLERK**

Signature

Date **09/05/2007**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



# DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

April 5, 2007

Chi Operating, Inc.  
P.O. Box 1799  
Midland, Texas 79704-1799

Re: Mental Floss 18 Fed. #1  
Sec.18, T-16-S, R-27-E  
Eddy County, New Mexico

Attn: Gary Womack

The following is a Deviation Survey on the referenced well in Eddy, County, New Mexico:

177' - 1.00 °	2772' - 0.75 °	5549' - 3.00 °	6627' - 0.30 °
575' - 0.75 °	3085' - 0.75 °	5643' - 3.75 °	6725' - 0.20 °
821' - 1.25 °	3462' - 0.50 °	5675' - 3.50 °	6814' - 0.20 °
1208' - 3.25 °	3931' - 1.00 °	5968' - 0.50 °	6964' - 0.20 °
1458' - 1.50 °	4337' - 0.75 °	6062' - 0.40 °	7057' - 0.20 °
1677' - 1.50 °	4525' - 1.00 °	6344' - 0.30 °	7284' - 0.90 °
2084' - 0.50 °	4893' - 2.00 °	6437' - 0.30 °	7378' - 0.90 °
2521' - 1.75 °	5332' - 4.00 °	6532' - 0.30 °	7940' - 1.50 °

Sincerely,

Gary W. Chappell  
Contracts Manager

STATE OF NEW MEXICO )  
COUNTY OF EDDY )

The foregoing was acknowledged before me this 5th day of April, 2007 by Gary W. Chappell.

MY COMMISSION EXPIRES

2/25/08

  
NOTARY PUBLIC