

C/SF

NM OIL CONS. COMMISSION  
Drawer DD  
Artesia, NM 88210

D. L. Cook  
P. O. Box 4337  
Gillette, WY 82717-4337  
(307) 687-0227

March 13, 1992

MAR 25 1992

Bureau of Land Management  
197 East Mermod Street  
Carlsbad, NM 88220

O. C. D.  
ARTESIA OFFICE

Attention: Mr. Shannon Shaw

RE: Federal Lse. No. 31636  
D. L. Cook 1-24 Fed. Well  
Flow Test, Shut-in Well  
Sec. 24: NWNE, T24S, R25E  
Eddy County, NM.

Dear Mr. Shaw:

Please accept this letter in lieu of a Sundry Notice.

Pursuant to our conversation and a letter from the BLM in Roswell concerning referenced well, I wish to submit the following data.

1. A flow test was conducted on this well on the 26th. day of Feb., 1992, with proper notice given to the BLM in Carlsbad, New Mexico.
2. The wellhead had 618# pressure when opened at the beginning of the test. The well was opened at 12 noon and shut-in at 4 pm.
3. The well was flowed through a test meter with a 4" chart recorder, a copy of which is enclosed.
4. We had some clogging at between 3 and 3:15, but able to clear line by tapping on same with hammer. This well has never been stimulated or frac'd.
5. The well flowed at a 45.1 MCFPD rate, making no water. Wellhead flowing pressure was stablized at 125# at the end of the test.

The gas is sour, and a Amine plant will be required to scrub the gas at an estimated cost of \$15,000, drilling and completion costs run about \$25,000 due to the shallow depth of these wells. We also are inclosing a copy of the gas analysis that was done when the well was completed. Please note, this well also makes 3.845 gals. per thousand of liquids, which has a direct bearing on the economic value.

*David H. Glass*  
MAR 20 1992