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JUN 3 1974

State K-4400 No. 1

Section 10, T-23-S, R-26-S

Eddy County, New Mexico

O. C. C.  
ARTESIA. OFFICE

Drill Stem Tests

DST #1:

11,540 - 11,695 3/4 x 1/8 chokes  
20 minutes pre-flow with fair blow increasing  
to good. 1 hour ISIP. 3 1/2 hour test  
with good blow thru out.  
Rec: 200' GCM and 1080' GCSW.  
Sample Chamber: 300#  
Rec: 3/10 ft<sup>3</sup> gas and 2100 cc SW  
IMW 6310#  
IPF 174#  
FPF 434#  
ISIP 4859#/1 hour  
IFP 434#  
FFP 1360#  
FSIP 4817/2 hours  
FMW 6317#  
Temp. 165° F  

|                  |                  |
|------------------|------------------|
| Sample Chamber   | Pit Sample       |
| Rw 0.110 @ 70° F | Rw 0.046 @ 70° F |
| Cl 44,500 ppm.   | Cl 185,000 ppm.  |

DST #2:

11,686 - 11,802 3/4" x 1" choke  
2 hour test 20 minute pre-flow with weak blow  
1 hour ISIP Re-opened with weak blow, continued  
thru out.  
Rec: 275' slightly GCM  
Sample Chamber: 100#  
Rec: 5/10 ft.<sup>3</sup> gas  
IMW 6712#  
IPF 187#  
FPF 210#  
ISIP 1315# /1 hour  
IFP 233#  
FFP 280#  
FSIP 1645# /2 hours  
FMW 6666#  
Temp 172° F