

Yates Petroleum Corporation

DRILL STEM TESTS

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FEB 2 1982

Millman SB State No. 1 - State #648
Unit G, 1980' FNL & 1980' FEL
Section 16-T19S-R28E
Eddy County, New Mexico

O. C. D.
ARTESIA, OFFICE

DST #1: 9634-9784' (Lower Canyon). TO 30"; SI 60"; TO 90"; SI 180".
Opened tool with strong blow. Opened on 1/4" choke. Gas to surface.
Reopened tool with strong blow. Opened on 1/2" choke. 1/4" choke froze
up. Recovered: 3.38 cfg and 100 cc oil. Sampler: 480 psi. Pressures:
HP 4563-4351; IFP 648; ISIP 3813; FFP 686; FSIP 3474.

DST #2: 10706-10971'. TO 81"; SI 120"; TO 60"; SI 120". Opened tool with
fair blow increasing to strong blow. Blow on bottom of bucket in 2 minutes
after opening tool. Hose blew at 2:00 AM 1-18-82 with 750#. Was not able
to close head off until 3:13 AM, then was able to shut tool in to repair
hose and continue with test. Reopened tool with fair blow. Recovery:
1300' salt water and 60' distillate. Sampler: 1700 psi, 13.7 cfg,
5 cc oil and 200 cc water. Pressures: HP 5362-5352; IFP 2080-3398;
ISIP 4107 FFP 2017-2600; FSIP 3829.