

10-25-73
PUMP IN TRACER

8700-9308

Injectivity Profile Temp
8600-9357

4-22-88
Injectivity Profile
Temperature
8700-9357

9-20-84
INJECTIVITY PROFILE
TEMPERATURE
8600-9354

1-18-89
Injectivity Profile
Temperature
8700-9358

10-12-77
CNFB
0-9494
DLL
1262-9493

4-30-91
TRACER SURVEY
8700-9340

10-29-92
INJECTION PROFILE
8700-9314
10-12-77

IT IS THEREFORE ORDERED: Case 6088 11-16-77 RJD
Order 5602 12-27-77

(1) That the applicant, Yates Petroleum Corporation, is hereby authorized to complete its Mitchell "IN" Well No. 2, located in Unit I of Section 23, Township 17 South, Range 25 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the East Eagle Creek Atoka-Morrow Gas Pool through the casing-tubing annulus and to dispose of produced water into the Devonian formation. -SFL

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall annually provide the supervisor of the Commission's Artesia district office with evidence demonstrating the continued separation of the Morrow producing zone from waters injected into or being injected into the Devonian formation.

(2) That the injection shall be accomplished through 2 7/8-inch tubing installed in a packer set at approximately 8840 feet.

(3) That the water to be injected shall be continuously treated to prevent corrosion or the tubing shall be plastic-lined.

(4) That the applicant shall inspect the well at least once each week in order to detect any failure of the downhole or surface injection equipment.

(5) That the injection well or system shall be equipped with a pop-off valve or acceptable substitute which will limit the wellhead pressure on the injection well to no more than 1776 psi.

(6) That the operator shall notify the supervisor of the Artesia district office of the Commission of the date and time of the installation of disposal equipment so that the same may be inspected.

(7) That the operator shall immediately notify the supervisor of the Commission's Artesia district office of the failure of the tubing, casing, or packer, in said well or the leakage of water from or around said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

Log Tops as Per JWR
Penn - 6470
Canyon - 7131
Strawn - 7382
Atoka - ~~7805~~ 7760
Morrowls - 7925
Morrowll - 8000
Chester - 8170
Barnett - 8240
Miss. — 8300

10-12-77

CNFD

0-9494

BLL

1262-9493

Ogild - 25575
prop - 12369
pool - 96121

30-015-22242