

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-99028

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Duke ARP Federal Com #1

9. API Well No.

30-015-30476

10. Field and Pool, or Exploratory Area

Undesignated Morrow

11. County or Parish, State

Eddy Co., NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Perforate & frac
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

12-29-98 - Cleaned location, set and tested anchors and markers. Moved in and rigged up pulling unit. Installed tubinghead and BOP. Tested casing to 2100 psi. Rigged up wireline. TIH with logging tools and ran CBL/CCL/GR log. TOOH with logging tools and rigged down wireline. TIH with bit, scraper and 2-3/8" tubing to PBTD (9655'). Circulate bottoms up. Pulled up with bit to 7536'. Swabbed tubing and annulus down to 7500'.

12-30-98 - TOOH with tubing, scraper and bit. Rigged up wireline. TIH with casing guns and perforated 9343-9457' w/112 .41" holes as follows: 9439-9445' w/14 .41" holes (2 SPF), 9453-9457' w/10 .41" holes (2 SPF), 9343-9351' w/36 .41" holes (4 SPF) and 9359-9371' w/52 .41" holes (4 SPF) (Morrow). TOOH with casing guns and rigged down wireline. Flow testing. Shut well in.

12-31-98 - Installed casing saver. Frac'd perforations 9343-9457' (Morrow) with 70000 gallons CO2 foam and 75000# 20-40 ac-frac sand. Shut well in for 2 hours. Opened well and flowing back frac.

1-1-98 - Flowed back frac. Flow testing.

1-2-98 - Shut well in. Rigged up wireline and lubricator. TIH with gauge ring to 9490'. Did not tag any sand. TOOH with gauge ring. TIH with 10K Uni VI packer with on/off tool with 1.81" profile nipple with 1 joint of 2-3/8" tubing on bottom of packer with knock out plug in bottom collar. Correlated packer into place and wireline set packer. Top of packer

14. I hereby certify that the foregoing is true and correct

Signed

Title Operations Technician

Date Jan. 4, 1999

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

ACCEPTED FOR RECORD

(ORIG. SGD.) DAVID R. GLASS

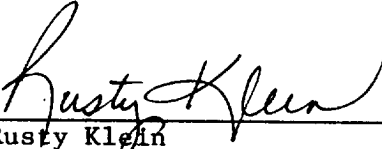
JAN 07 1999



YATES PETROLEUM CORPORATION
Duke ARP Federal Com #1
Section 14-T17S-R27E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

at 9276'. Bottom of packer at 9285'. Bottom of tailpipe at 9317'. TOOH with setting tool and rigged down wireline. Bled casing down and changed rams in BOP. TIH with retrieving tool and 2-3/8" tubing. Set down at 9276'. Pulled 10 points tension on packer. Removed BOP and nipped up wellhead. Loaded annulus with 102 bbls 3% KCL water. Pressure came up to 300 psi then broke back to 0 psi. Nipped down wellhead and installed BOP. Tubing was loose. Reversed 1-1/2' of sand off top of packer and latched onto packer. Tested annulus to 1400 psi. Removed BOP and nipped up wellhead. Rigged up wireline. TIH with 1-11/16" gamma ray to check for fill on top of knock out plug. Knock out plug was gone. Dropped down with gamma ray to 9411'. TOOH and rigged down wireline. Swabbing.
1-3-98 - Swab and flow test. Released well to production department.



Rusty Klein
Operations Technician
January 4, 1999

