

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Conservation Division
811 S. 1st Street
Artesia, NM 88210-2834

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

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 1980' FWL of Section 10-T8S-R26E (Unit N, SESW)

5. Lease Designation and Serial No.

NM-31099

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Horn YG Federal #1

9. API Well No.

30-005-62140

10. Field and Pool, or Exploratory Area

Pecos Slope Abo/
Undesignated Penn

11. County or Parish, State

Chaves Co., NM

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

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Squeeze Wolfcamp; place
Abo & Penn into production
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

12-15-99 - Moved in pulling unit.

12-16-99 - Rigged up pulling unit. Pumped 25 bbls 2% KCL down tubing. Nippled down well-head and nipped up BOP. Released packer. TOOH with packer and tubing. TIH with packer, RBP and tubing. Shut well in for night.

12-17-99 - Straddled perforations 5364-5372' and acidized with 1000 gallons 15% iron control HCL acid. Moved tools and straddled perforations 5120-5130'. Acidized with 1400 gallons 15% iron control HCL acid. Moved tools and straddled perforations 5027-5036'. Acidized with 1400 gallons 15% iron control HCL acid. Moved tools and straddled all perforations 5027-5372' (Wolfcamp). Reversed 75 bbls. Nippled down BOP. Set packer. Swabbed. Shut well in.

12-18-99 - Flowed well down. Swabbed. Shut well in.

12-19-20-99 - Shut in.

12-21-99 - Swabbed. Loaded tubing. Released packer and RBP. TOOH and removed ball catcher from RBP. TIH with RBP and set at 5422'.

12-22-99 - Spotted 2 sacks of 20-40 sand on RBP. TOOH. TIH with tubing set cement retainer and set retainer at 4970'. Pumped through retainer. Mixed and pumped 50 sacks Class C with 5/10% fluid loss (yield 1.32, weight 15.2) and 100 sacks "C" Neat (yield 1.32, weight 16). Squeezed perforations 5027-5372' (Wolfcamp) to 2700 psi with 90 sacks in formation.

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

Signed Rustey Klein

Title Operations

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

(ORIG. SGD.) GARY GOURLEY

CONTINUED ON NEXT PAGE:

ACCEPTED FOR RECORD Jan. 11, 2000

JAN 13 2000

RECEIVED

JAN 12 '00

BLM
ROSWELL, N.M.

YATES PETROLEUM CORPORATION
Horn YG Federal #1
Section 10-T8S-R26E
Chaves County, New Mexico

SUNDRY NOTICE CONTINUED:

Sting out of retainer. Reversed 30 sacks to pit. TOOH. Shut well in.

12-23-99 - Rigged up reverse unit. TIH with bit, drill collars and tubing. Rigged up swivel. TIH and tagged cement at 4962'. Drilled out cement and retainer. Drilled cement to 4980'. Circulated clean. Pulled up 60' and shut well in.

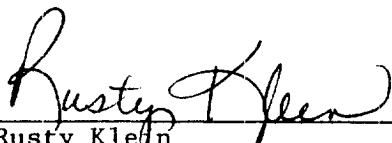
12-24-27-99 - Break circulation and drilled cement to 5147'. Circulated clean. Pulled up 60' and shut well in for Christmas weekend.

12-28-99 - Picked up swivel and break circulation. Drilled out cement to 5379' and fell out. Washed sand off RBP. TOOH with tubing, drill collars and bit. TIH with retrieving tool and washed sand. Displaced hole with 2% KCL. Released RBP. Pulled RBP up and set at 4570'.

12-29-99 - TOOH with tubing. TIH with packer and tubing. Set packer at 4484'. Acidized perforations 4518-4532' (Abo) with 1000 gallons 7-1/2% iron control HCL acid. Swabbed. Shut well in.

12-30-99 - Bled well down. Pumped 20 bbls 2% KCL down tubing. Released packer and RBP. TIH with Arrow set II packer and set packer at 4460'. Nippled down BOP. Flanged up. Swabbed and flowed. Released well to production department.

NOTE: Perforations open: 4518-4532' (Abo) and 5751-5769' (Penn) - COMMINGLED.
Verbal permission from OCD-Artesia to commingle perforations. Application to Commingle has been sent to OCD & BLM.



Rusty Klein
Operations Technician
January 11, 2000