

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

KLM Oil and Gas Inc.

3. Address and Telephone No.

Box 151, McLouth, Ks. 66054 Tel.(913)796-6763

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

1650/S 1710/W

K-33 24N-1W

**RECEIVED**

**OCT 30 1991**

5. Lease Designation and Serial No.

SF079352-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Browning Federal 33-4

9. API Well No.

33-1 #1

10. Field and Pool, or Exploratory Area

W Puerto Chigito Man.

11. County or Parish, State

Rio Arriba, N.M.

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

**OIL CON. DIV**  
**DIST. 3**

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ 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.)\*

Spud Date: Sep.25, 1991

Surface casing: KB 18'. Ran 8 Jts. 13 3/8", 48#/ft., WC-40, ST&C casing to 372' KB. Cement: 20 Bbls. water spacer and 10 Bbls. scavenger slurry ahead, followed by 425 sx class "B" cmt. with 2% CaCl<sub>2</sub> and 1/4#/sx. Cello-seal. Mixing wt. 15.5 PPG & 1.18 Cubic ft./sx. yield., 5.24 Gal./sx mix water. (138 Bbls. slurry.). Displaced with 48 Bbls. fresh water at 6 BPM. 100% returns, circulated 30 Bbls. good cement to surface.

Intermediate csg.: 3 stage as follows: Baker guide shoe 1.00', 1 jt. N80, 23#, LT&C, 7" casing-40.80', Baker float collar-1.00', 11 jts. N80, 23#, LT&C, 7" casing-462.96', 29 jts. J55, 23#, LT&C, 7" csg.-1278.08', Baker stage collar-1.70', 39 jts. J55, 23#, LT&C, 7" csg.-1710.77', Baker stage collar-1.70', 57 jts. J55, 23#, LT&C, 7" csg.-2504.46', total=6002.47'. Pipe above KB 22.47' (cutoff), Casing shoe set at 5,980'.

3 stage cmt. as follows: Stage 1, 5 Bbls. fresh water and 10 Bbls. 10% CaCl<sub>2</sub>, 12 Bbls. Aqua-fix, & 10 Bbls. fresh water ahead. (Continued on attached sheet.)

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

Signed David L. Winkler

Title Drilling Foreman

Date Oct 30, 1991

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

**ACCEPTED FOR RECORD**

**OCT 30 1991**

Lead: 10 Bbls fresh water and 10 Bbls. scavenger slurry ahead, 155 sx. 65%/35% Pozmix, 6% gel, 5#/sx. Hi-seal, 1/4#/sx. Cello-seal. Mixing wt. 12.6 PPG., 1.78 cubic ft./sx yield, 8.70 gal./sx mix water, Tail in with 115 sx. class "B" neat, 1/4#/sx Cello-seal, mixing weight 15.6 PPG., 1.17 cubic ft./sx. yield, 5.19 gal./sx. mix water., Displace with 90 Bbls. fresh water and 145 Bbls. mud. Circulated 6 Bbls. good cement to surface.

Stage 2: 10 Bbls. fresh water & 10 Bbls. scavenger slurry ahead. Lead: 250 sx. 65%/35% Pozmix, 6% gel, 5#/sx. Hi-seal, 1/4#/sx. Cello-seal, Mixing wt. 12.6 PPG., 1.78 cu.ft./sx yield, 8.70 gal/sx. mix water. Tail in with 50 sx. class "B" neat, Mixing wt. 15.6 PPG., 1.17 cu. ft./sx. yield, 5.19 gal./sx. mix water. Displaced with 90 Bbls. fresh water & 76 Bbls. mud. Circulated 10 Bbls good cement to surface.

Stage 3: 10 Bbls. fresh water & 10 Bbls. scavenger slurry ahead. Lead: 405 sx. 65%/35% Pozmix, 6% gel, 2% CaCl<sub>2</sub>, 1/4#/sx. Cello-seal, mixing wt. 12.7 PPG., 1.72 cu. ft./sx. yield, 8.7 gal./sx. mix water. Displaced with 98 Bbls. fresh water. Circulated 58 Bbls. good cmt. to surface.

Drilled 6 1/4" Hole under 7" intermediate csg. to 6,900' and plugged back to a dressed off depth of 6,200'. Present depth is 7,255'. *M.D. Well was sidetracked @ 6,200'*

*M.D. Well was Logged in the vertical to 6,900' before plug back. Another 1,800' of Horizontal hole will be drilled.*