

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 re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.

SF-077382

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.

R. P. Hargrave "M" #1

9. API Well No.

30-045-30148

10. Field and Pool, or Exploratory Area

Fulcher Kutz Pictured Cliffs

11. County or Parish, State

San Juan NM

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

TYPE OF SUBMISSION

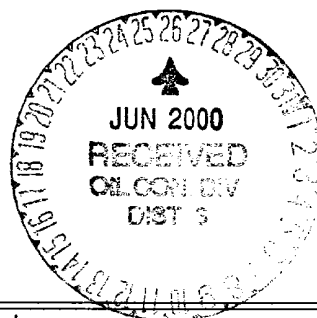
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                   |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                   |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Drig Rpt</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximated duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Cross Timbers Operating Co. has completed the drilling phase of the above mentioned well. A copy of the drilling report is enclosed for your review.



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Jeffrey W Patton

Title

Drilling Engineer

Date 05/16/00

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date JUN 23 2000

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FARMINGTON FIELD OFFICE  
BY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



Well Name: *RP Hargrave "M" #1*

- 5/8/00 Spudded well @ 10:00 a.m. (5/8/00). Drld 8-3/4" hole to 220'. Ran 5 jts 7", 20.0# csg. Set csg @ 214' KB. Cmt'd csg with 100 sx Class B cmt w/2% CaCl<sub>2</sub> & 1/4#/sx celloflake (15.6 ppg 1.19 cuft/sx). Circ 7 bbl cmt to surface. WOC.
- 5/9/00 Backed out landing jt. NU BOP. Pressure tested BOP to 250/1,000 psig. Held OK. Drlg ahead.
- 5/10/00 Drlg ahead.
- 5/11/00 Drlg ahead.
- 5/12/00 Reached a TD of 2,160' KB @ 6:00 a.m. (5/12/00). RU Halliburton WL. Logged well fr/2,166'(loggers TD) -214' (surf csg). Set new 4-1/2", 10.5# csg @ 2,153' KB. Cmt'd csg with 240 sx Premium Lite HS cmt (12.5 ppg, 2.07 cuft/sx). Bump plug. Press tested csg to 1,000 psig. Csg held OK. Circ trace of cmt to surface. Good mud circ throught cmt job. Rel press. Float held OK. ND BOP. Set slips. NU WH. Released Rig.
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