

Form 3160  
(June 1990)

N. M. OIL CONS. COM. 10N  
P. O. BOX 1920  
HOBBS, NEW MEXICO 88240

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

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

5. Lease Designation and Serial No.

NM-14329

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Union Federal #1

9. API Well No.

30-025-27280 ✓

10. Field and Pool, or Exploratory Area

Hat Mesa, Morrow

11. County or Parish, State

Lea, New Mexico

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Hawkins Oil & Gas, Inc.

3. Address and Telephone No.

400 So. Boston, Suite 800, Tulsa, OK 74103 (918) 585-3121

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

660'FNL & 660'FEL

Section 9-21S-32E

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 (Atoka)

☐ 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.)\*

Estimated starting date is March 15, 1993. Procedure is as follows:

1. MIRU Well Service Unit. Install BOP.
2. Pull tbq. & seal assembly from Otis "WB" pkr.
3. Set CIBP @ 13,600'. Dump 2 sx. cmt. on plug w/ bailer.
4. Perf. for squeeze 12,968', 1' 4 holes & 12,918' open hole measure 1' 4 holes.
5. Set cement retainer @ 12,960'.
6. Run tbq. & sting into retainer.
7. Circ. cmt. to retainer & spot across zone or block squeeze as necessary.
8. Run tbq., bit & scraper & clean to PBTD (12,960'). Test squeeze.
9. Pull tbq., scraper & bit.
10. Perf. Atoka 12,942-46' 4 SPF.
11. Set drillable pkr. on W.L. @ 12,925', w/ pump out plug if necessary.
12. Swab well down.
13. Acidize w/ 500 gals. 7 1/2" acid with additives.
14. Recover load & test as necessary.
15. Frac. well if necessary.
16. Clean up well. R.D. Well Service Unit and put well on production.

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

Signed Charles Smith

Title Vice President, Operations

Date February 24, 1993

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date 3-9-93