

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM/251099

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Smith Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Indian Basin Upper Penn

11. SEC., T., R., M., OR BLK. AND
SURVEY OR ARMA

Sec. 1, T-22-S, R-23-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a depth.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐ **FEB 17 '88**

2. NAME OF OPERATOR
Musselman, Owen & King Operating, Inc. **O.C.D.**

3. ADDRESS OF OPERATOR
300 N. Marienfeld, Suite 200, Midland, TX **ARTESIA OFFICE**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1650' FSL, 330' FWL of Section 1

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ST, GR, etc.)
3910 GL 3909.5

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Casing & Cementing

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROMISED 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.)

Spudded well at 3:15 p.m. on 1-4-88.

Drilled 17-1/2" hole to 350'. Ran 8 joints (340') of 13-3/8" 61# new casing and cemented w/375 sacks of premium plus containing 2% CaCl and 1/4# flocele per sack, circulated 90 sacks to surface. Casing tested O.K. 500# for 30 min.

Drilled 12-1/4" hole to 2216'. Ran 52 joints of 8-5/8" 24# new casing and cemented w/880 sacks of lite premium containing 1/4#/sack flocele and 250 sacks CaCl. Did not circulate. Temperature survey indicated top of cement at 475'. Rigged up 1" coiled tubing and pumped 40 sack stage w/4% CaCl. Top of cement 435'. Pumped second 40 sack stage. Top of cement 435'. Pumped a third stage of 150 sacks and circulated cement to surface. Casing tested O.K. 500# for 30 min.

Drilled 7-7/8" hole to 7598'. Ran 182 joints (7566') of 5-1/2" 15.5# new casing and cemented w/200 sacks of premium containing 1/2# hallad 22-A/sack and 3/10 # CFR-3/sack. Casing tested O.K. 500# for 30 min.

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

SIGNED

TITLE AGENT

DATE

2-5-88

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 12 1988

*See Instructions on Reverse Side

SJS
CARLSBAD, NEW MEXICO