

UNITED STATES P. O. BOX 882
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-15019

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

CONE FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Tomahawk San Andres

11. SEC., T., E., M., OR BLK. AND
SURVEY OR AREA

NENE Sec. 31, T-7S, R-32E

12. COUNTY OR PARISH

Roosevelt

13. STATE
New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

MURPHY OPERATING CORPORATION

3. ADDRESS OF OPERATOR

P. O. Drawer 2648, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

660' FNL, 660' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, GR, etc.)

4446' GR

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 PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. 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.)

9-30-85 RU PU. Unseat pump. TIH & TOH w/pump. RU tbgs. elev., slack dn., open bypass, turn to 1/8 degree to right, rel. pkr., pulled 3 pts. over string wt., turned to right to rel. tbgs. anchor, pulled out of seal assembly. TOH w/SLM 4205' + 7 jts. 1" line pipe. RU loggers & TIH to 4140', set CIBP. TIH w/perf gun and perf. as follows: 4126, 4124, 4123, 4120, 4118, 4116, 4114, 4112, 4111, 4110, 4109, 4108, 4106, 4102, 4100, 4098, 4097, 4096, 4095, 4094, 4093, 4086, 4085, 4078, 4077, 4070, 4069, 4068, 4067. - 1 JSPF. Total 30 holes. TOH w/perf. gun & RD loggers. Picked up RTTS Pkr & TIH & tagged up on CIBP. Picked up 8'.

10-1-85 Set RTTS Pkr. Press. up on CIBP to 1000# psi, held okay. Spotted 2 bbls. 15% NEFE & layed dn. 6 jts. of 2-3/8" tbgs. Set RTTS pkr. @ 3938'. Completed acid job as follows: 5000 gals. 15% NEFE; 70 ball sealers overflushed w/15 bbls. 2% KCl wtr.; Max. press. @ 2400# psi (balled off well); Avg. press. @ 1311# psi; Max. rate of 2.5 BPM; Avg. rate of 1.5 BPM. ISIP @ 1300# psi, 5 min. @ 1200# psi, 10 min. @ 1150# psi; 15 min. @ 1090 psi. Left well SI 45 min. @ 800# psi. Flowed well back to frac tank. Unseated RTTS Pkr. & TOH & layed dn. same. TIH w/production string to 4133' (7' off CIBP). TOH & RD.

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

SIGNED

Lois N. Brown

TITLE Production Records

DATE October 10, 1985

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD
PETER W. CHESTER
DATE

OCT 15 1985

*See Instructions on Reverse Side

RECEIVED

OCT 18 1985

OFFICE
HOUSE OF REPRESENTATIVES