

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	5. LEASE DESIGNATION AND SERIAL NO. NM-15019
2. NAME OF OPERATOR MURPHY OPERATING CORPORATION	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Drawer 2648, Roswell, New Mexico 88201	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL and 1980' FEL, Sec. 31, T-7S, R-32E Unit Ltr. J	8. FARM OR LEASE NAME Cone Federal
14. PERMIT NO.	9. WELL NO. 15
15. ELEVATIONS (Show whether DF, RT, GK, etc.) 4462' G.L.	10. FIELD AND POOL, OR WILDCAT Tomahawk San Andres
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T-7S, R-32E
	12. COUNTY OR PARISH Roosevelt
	13. STATE New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐
REPAIR WELL	☐	CHANGE PLANS	☐
(Other)	☐		☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
(Other) Perforated & Acidizing	☒		☒

(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.)*

- 3-27-85 RU PU. Unseat pump. TIH & TOH w/rods & pump. PU tag jt. & TIH, tagged btm. @ 4336' & TOH w/SLM. TIH & installed BOP & ran Gamma Ray Neutron CCL log (attached) from 4340'-3830'. TOH w/log. TIH w/perf. guns & perforated @ 4101'-4105' 2 J.S.P.F.; 4109'-4119' 2 J.S.P.F.; 4124'-4144' 2 J.S.P.F.; dia. of hole .42 (total 68 holes). TOH w/perf. guns. TIH w/R.B.P. & Baker Model R Pkr. R.B.P. set @ 4165'. TOH.
- 3-28-85 SI well for 13 hrs. w/very little press. TIH & set pkr. @ 4154'. TOH & tested R.B.P. to 1700# psi. Held ok. TIH & released pkr. & TOH & spotted 2 bbls. 20% NEFE Acid. TIH & pulled pkr. up to 3937' & set & TOH. Press. up w/1600# psi & broke formation dn. RU lubricator & swabbed tbq. dn. to seat nipple. RD lubricator & completed acid job w/140 bbls. of 20% NEFE Acid. Dropped 135 ball sealers through job & overflushed w/20 bbls. treated water. ISIP 2300# psi, 15 min. 1600# psi. Flowed well back on 32/64" choke for 4.5 hrs.
- 3-29-85 SI well for 13.5 hrs. w/tbg. press. @ 360# psi. Blowed well 20 min. Swabbed & ran samples. RD, lub. & RD choke, TIH & unseat pkr. & TOH w/same. TIH w/tbg. to 4130'. TOH & nipped up WH & TIH w/163 3/4" rods & pump. TOH.
- 3-30-85 Spaced well out & left running on hand into test tank @ battery.

I hereby certify that the foregoing is true and correct

SIGNED Lois N. Brown
Lois N. Brown

TITLE Production Records

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE APR 2 1985

DATE April 22, 1985

ACCEPTED FOR RECORD

PETER W. CHESTER

DATE

APR 29 1985

BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

*See Instructions on Reverse Side

RECEIVED

MAY 1 1985

G.C.S.
NOBBS OFFICE