

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 ☐		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR MURPHY OPERATING CORPORATION		8. FARM OR LEASE NAME Cone Federal
3. ADDRESS OF OPERATOR P. O. Drawer 2648, Roswell, New Mexico 88202-2648		9. WELL NO. 10
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit Ltr. N, 660' FSL, 1901' FWL, Sec. 30, T-7S, R-32E		10. FIELD AND POOL, OR WILDCAT Tomahawk San Andres
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-7S, R-32E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, CR, etc.) 4403' GL, 4415' KB	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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETION ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☒	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	

(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.)*

- 1/19/88 1. Squeeze P-2 perforations (4107-4151) with 650 sacks Class C cement to with 2% to CaCl. Held 3500 psig for 30 minutes.
1/31/88
2. Drill out cement and clean out hole to 4282 KB.
3. Perforate P-3 San Andres zone 1 JSPF @ 4222-28, 4230, 4233, 4234 and acidize with 5000 gallons 15% NeFe. Average pressure - 1514 psig, average rate - 4.1 BPM. ISIP 300 psig, 5 minutes - 150 psig, 10 minutes - 150 psig, 15 minutes - 100 psig.
4. Perforate P-2 San Andres zone 1 JSPF @ 4109, 4110, 4116, 4122, 4128, 4132, 4135, 4140, 4142, 4146, 4148, 4150. Isolate zone with RBP and packer and acidize with 2250 gallons 15% NeFe and 750 gallons Xylene. Average pressure - 200 psig, average rate - 4 BPM. ISIP - vacuum.
5. Perforate P-1 San Andres zone 1 JSPF @ 4047-52. Isolate zone with RBP and packer and acidize with 4000 gallons 15% NeFe. Average pressure - 1655 psig, average rate - 3.2 BPM. ISIP - 900 psig, 5 minutes - 700 psig, 10 minutes - 600 psig, 15 minutes - 500 psig.
6. TIH with tubing, pump and rods. Return well to production @ 5:00 p.m. MST

18. I hereby certify that the foregoing is true and correct
SIGNED Melinda K. Hickman TITLE Production Clerk DATE 2/19/88
(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ACCEPTED FOR RECORD
DATE 2/22/1988
FEB 22 1988
BUREAU OF LAND MANAGEMENT
ROOSEVELT RESOURCE AREA

RECEIVED

FEB 24 1983

CD
HOBBS OFFICE