

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. BOX 1980

HOBBS, NEW MEXICO

LEASE  
NM 29704

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
South Teas Federal

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Wolfcamp - Wildcat

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

Sec. 23, T20S, R33E

12. COUNTY OR PARISH  
Lea

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3617' GR

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 Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐  
well well

2. NAME OF OPERATOR

Julian Ard

3. ADDRESS OF OPERATOR

P O Box 17360, Fort Worth, TX 76102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FNL & 2310' FEL

AT TOP PROD. INTERVAL: 11,598'

AT TOTAL DEPTH: 14,316'

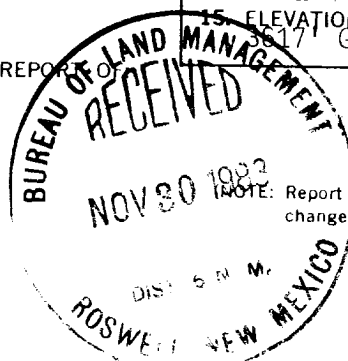
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☒  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐



NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

Move onto location approximately Dec. 28, with Parks Well Service Unit.  
Stage 1 will consist of drilling out the bridge plug at 13,519' and retest the Morrow sand @ 13,890' - 910'. This will include 10 perforations and treating the zone with 2500 gallons of 20% HCL acid. We estimate this will take 6 days. If unsuccessful with stage 1, we propose to perform stage 2 to 5 as follows:

Stage 2 - Perforate 10 holes & test zone 13,826'-830' & 13,782'-786' approx. 6 days.

Stage 3 - Perforate 10 holes & test zone 13,618'-622' & 13,555'-562' approx. 6 days.

Stage 4 - Retest zone 13,524' - 542' with 2500 gals. 20% HCL acid -approx. 6 days.

Stage 5 - Perforate 10 holes & test zone 13,498' - 518' approx. 6 days.

Treatment in each stage will consist of 2500 gals. of 20% HCL acid.

Continued on back

Subsurface Safety Valve: Manu. and Type n/a Set @ Ft.

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

SIGNED Julian Ard TITLE Operator DATE 11-18-83

(This space for Federal or State office use)

APPROVED BY P. C. [Signature] TITLE DATE 12/1/83  
CONDITIONS OF APPROVAL, IF ANY