

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 well <input checked="" type="checkbox"/> gas well <input type="checkbox"/> other <input type="checkbox"/>	RECEIVED BY
2. NAME OF OPERATOR Ray Westall	SEP 29 1986
3. ADDRESS OF OPERATOR P.O. Box 4 Loco Hills, NM 88255	O. C. D. ARTESIA, OFFICE
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1980' FNL & 610 FWL AT TOP PROD. INTERVAL: same AT TOTAL DEPTH: same	

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

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) _____	

5. LEASE NM-27278	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Featherstone Federal	
9. WELL NO. 2	
10. FIELD OR WILDCAT NAME Shugart - 4-5A-Q-G	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 26-18S-30E	
12. COUNTY OR PARISH Eddy	13. STATE NM
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 3406. GL	

(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.)\*

7-7-86 Perf'd: 3412-3418 1½" hole per interval  
Acidized: w/200 gal. 7½% NEFE acid---w/1000 gal. 15% HCL acid.

7-9-86 Squeezed perms 3412-3418 w/100 sxs std cement.

7-10-86 Perf'd: 3390,92,94,96,98,3400 1½" hole per interval. Acidized w/1500 gal. 15% HCL acid.

7-12-86 Frac'd: w/20,000 gal. gelled 2% KCL water, 36,000# 20/40 sand.

7-14-86 Perf'd: 3044-3109 15 holes.

7-15-86 Acidized: w/2,000 gal. 15% HCL acid.

7-16-86 Frac'd: w/40,000 gal. 2% KCL water, 80,000# 20/40 sand.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Ray Westall TITLE Operator DATE 9-10-86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

SEP 26 1986

\*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO