

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  gas well  other  DIST. 6 N.M.

2. NAME OF OPERATOR  
Sun Exploration & Production Co.

3. ADDRESS OF OPERATOR  
P.O. Box 1861, Midland, TX 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: Unit Ltr. B  
AT TOP PROD. INTERVAL: 660' FNL & 2310' FEL  
AT TOTAL DEPTH:

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

5. LEASE  
LC-034548

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Ruby Crosby

9. WELL NO.  
2

10. FIELD OR WILDCAT NAME  
Arrowhead

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 18, T-22-S, R-37

12. COUNTY OR PARISH  
Lea

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3428'

REQUEST FOR APPROVAL TO:      SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF      

FRACTURE TREAT      

SHOOT OR ACIDIZE      

REPAIR WELL      

PULL OR ALTER CASING      

MULTIPLE COMPLETE      

CHANGE ZONES      

ABANDON\*      

(other)      

(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.)\*

6-8: MIRU Caffey well pluggers/ Kill well w/ 35 bbls wtr/ Caffey WL Run 2-3/8" tbg cutter/ cut tbg @ 3560', unable to work tbg loose.

6-9: Ran 2-3/8 tbg jet cutter on WL, cut tbg at 3400', POH w/ 2-3/8 Junk tbg/ Ran 5 1/2 junk basket and gauge ring on WL to 3400', Ran and set CIBP at 3400', Dump 5 sxs cmt on CIBP w/ WL dump bailer/ Ran 2-3/8 tbg open end to 2540'.

6-10: Mix & pump 25 sxs class "C" cmt plug 2540-2300', POH w/ 2-3/8" tbg, Caffey perf 4 squeeze hole @ 1050', RIH w/ AD-1 PKR on 2-3/8 tbg, Set PKR @ 950', Attempt to pump into perfs @ 1050', PKR would not hold, POH w/ 2-3/8" tbg & PKR/ RIH open end to 1050', Spot 50 sxs cmt plug 1050-624', POH w/ 2-3/8 tbg.

6-12: RIH w/ 2-3/8 tbg open end, tag plug @ 905', POH to 352', spot 25 sxs class "C" cmt plug 352-182' w/ full circ. POH w/ 2-3/8 tbg, wait on cmt 4 hrs. RIH w/ 2-3/8 tbg to 400', did not tag plug, POH to 352', Caffey spot 50 sxs plug 352' to surface, POH w/ 2-3/8 tbg.

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

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

SIGNED Joe Ann Kemp TITLE Assoc. Accountant DATE June 19, 1984

Dir. Sgd. Charles S. Dallen (This space for Federal or State office use)

APPROVED BY Ass. Manager TITLE \_\_\_\_\_ DATE 8-11-86  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

4m

RECEIVED  
AUG 11 1986  
C. S. P.  
HOBBS OFFICE

Ruby Crosby #2

17. cont.

6-13: RIH w/ 2-3/8 tbg, tag cmt plug @ 40', cut off well head 4' below ground level, spot 10 sxs cmt plug 40' to surface, Weld on steel plate, Install marker.