

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 ☐
2. NAME OF OPERATOR  
Sun Exploration & Production Co.
3. ADDRESS OF OPERATOR  
P.O. Box 1861, Midland, Texas 79702
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: A, 660' FNL & 660' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
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:

- ☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

5. LEASE  
NM0557257
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Elliott B-15
9. WELL NO.  
2
10. FIELD OR WILDCAT NAME  
Paddock, Penrose Skelly
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15, T-22-S, R-37-E
12. COUNTY OR PARISH  
Lea
13. STATE  
NM
14. API NO.  
30-395-10299
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3389' GR

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

386

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.)\*

This well has saltwater flow from the bradenhead. Flow is suspected to originate from a salt zone below the surface casing seat (1165') and above top of cement (2750'). Recommend perforating below the casing seat and circulating cement to surface as required by the NMOCC. NOTE: NMOCC has been notified of leak.

1. MIRU PU. POH w/rods & pump. NU BOP. POH w/ 2-3/8" tbg.
2. RIH w/7" RBP, set @ 3500± & test to 500 psi. Spot 2 sks SD on RBP. POH.
3. CRC perf 7" csg @ 1175' w/ 4-way jet shot for sqz. holes.

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

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

SIGNED Maria J. Perry TITLE Associate Accountant DATE 10/28/86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 11-16-86  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

ELLIOTT B-15 #2  
LEA COUNTY, NEW MEXICO

4. RIH w/7" cmt ret on 2-3/8" tbg, set ret @ 1125' w/500 psi on csg. Establish circulation on bradenhead.
  - A) HOWCO pump 200 sks Class "C" cmt + 3%  $\text{CaCl}_2$ .
  - B) Pump 500 gals 10%  $\text{CaCl}_2$ . Shut in bradenhead when  $\text{CaCl}_2$  reaches retainer.
  - C) Pump 5 BBL fresh water spacer.
  - D) Pump 500 gals Flo-check 11.
  - E) Pump 5 BBL fresh water spacer.
  - F) Pump 100 sks Class "C" cmt + 3%  $\text{CaCl}_2$ . Snap out of retainer, POH & WOC 24 hrs.
5. RIH w/ 6-1/4" bit & 3 - 3-1/2" DC'S on 2-3/8" TBG. Drill out ret & cmt. Swab test sqz.  
If necessary, sqz. again per Midland instructions.
6. RIH w/ret HD on 2-3/8" tbg. Circ SD off RBP. Retrieve RBP & POH.  
RIH w/ tbg & rods as before. POP.