

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-04591

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mescalero Ridge "D" Fed.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Mescalero Escarpe Bone Spring

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

Sec. 14, T-18-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

NM

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 ☐

2. NAME OF OPERATOR

3. Sun Exploration & Production Co.

4. ADDRESS OF OPERATOR

5. P. O. Box 1861, Midland, TX 79702

6. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface

Unit Ltr. B, 330' FNL & 2000' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3972.8' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Test additional payzone

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 and 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.)

9/22/88 POH w/Rods & Pump, ND WH NU BOP's, REL TAC, POH LD 72 JTS 2 7/8" PROD TBG.

9/23/88 McCull ran & set 5 1/2" Bkr WL set RBP at 8461', McCull perf Bone Spring Set III, 8357-96, 1 JSPF, 40 holes w/4" csg gun, 22.5 GC, .53 EHD. TIH w/5 1/2" ret head & 5 1/2" RDG pkr on 2 7/8" tbg, set pkr at 7856'.

9/24/88 Rel pkr @ 7856', Lower & re-set pkr @ 8246', prop SV tested tbg 2000# surface pressure, Fish sx, rel & lowered pkr to 8398', B.J. spot 2 bbl's 15% NeFe HCL from 8398-8317', Raised & set pkr @ 8276', ND BOP & NU WH, pressure annulus to 1550#, B.J. acidz Bone Springs Set III perfs 8357-8396 w/4000 gal 15% NeFe HCL in 1 stage down 2 7/8" toq w/60-1.1 Sg RCN BS, Flushed w/Ne 2% KCL wtr, BDP 2640#, MTP 4500#, MNTP 3200#, ATP 3270#, FTP 4460, ISIP 2300#.

9/29/88 BJ-Tital press annulus to 1500#, NU tree saver, BJ-Titan frac Bone Spring Set III perfs 8357-96 in 1 stage down 2 7/8" tbg w/19600 gals Terra frac IV + 8400 gals CO₂ carrying 53,000# 20/40 Ottawa sd, BDP 3990, MP 5000, Min TP 3850, AP 3900, FP 5000, ISIP 2740.

10/5/88 24 hrs Flow 168 BO 7 BLW 230 MCF 21/64 275# TP

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

SIGNED

TITLE

Accountant

DATE

10-19-88

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

DATE

OCT 31 1988

*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO