

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 ☒ gas ☐
well 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.)

Unit Ltr "D"

AT SURFACE: 567' ENL & 467' FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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

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* ☐

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(other) Add Perfs & Stimulate Granite wash

5. LEASE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elliott B-12

9. WELL NO.

2

10. FIELD OR WILDCAT NAME

Drinkard/Wantz Granite Wash

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

Sec. 12, T-22, R-37

12. COUNTY OR PARISH

Lea

13. STATE

NM

14. API NO.

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

(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.)*

6-16 MIRU DA&S well service/Circ w/125 bbls 1sc oil/ unlatch upper 2-3/8 tbg from Otis RDH pkr, POH w/upper tbg/work lower tbg 4 hrs to release Otis RDH pkr and Otis Perma Lach pkr at 7167 (Lugson PL pkr, unable to release on-off tool on PL pkr - also 2000' swab line and swab in lower tbg), POH w/120 jts lower tbg.

6-17 Load hole w/70 bbls 1se oil/ POH w/2-3/8 lwr tbg Otis RDH Pkr and Otis perma-lach pkr (recovered swab & WL) ran bailer RDG pkr and 2-7/8 tbg, tag PBD 7395.

6-18 Load hole w/40 bbls 1se oil/Howsco spot 150 gals acid 7388-7298 w/spot valve, set baker RDG pkr 7147, pull spot valve w/swab line, acdz GR. wash perfs 7326-7388 w/3100 gals 15% NE acid and 1700. SCF/bbl Nitrogen w/BAF diverter. In 3 hrs, F, no oil.

6-22 LT Granite wash, open to tst tank 24 hrs 0 TP no flow/kill UT Drinkard w/40 (cont.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Debra Ann Smith TITLE Sr. Acctng. Asst. DATE 7-29-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

AUG 12 1983

*See Instructions on Reverse Side

Elliott B-12 #2 (Cont.)

6-22 (cont.)

BLO/Release BKR 7" RDG PKR @7147/POH w/2-7/8 WS tbg & PKR/RU GO wire line perf Granite Wash 7223-7255 1 JSPF 23 gram chg .41" hole w/4" csg gun / Total 33 holes/POH/RR Go wire line JC @ 10:45 AM/RIH w/BKR 7" RBP & BKR 7". RDG PKR 2-7/8 SN, & 2-7/8 WS tbg to 7290/ran BKR spot valve in 2-7/8 SN/Set RBP @ 7290/ Pull to 7260 set PKR/TST RBP 1060 psi OK/release PKR & pmp 100 gals 15% NE acid & 42 BLO, spot acid over perf 7223-7255/pull to 7147 & retrieve spot valve with W/SD line/spot valve did not hold/pmp 127 BO to est inj rate 1BPM @ 3650 psi/pmp 3 Bbls acid & follow 43 BO to get acid on perfs 7223-7255/ pmp 2.4 BPM @ 5010 psi/broke to 4200 psi acdz GW perfs 7223-7255 w/2400 gals NE w/1000 SCF/bbl N²/50 RCN BS spaced evenly thru out job BDP 4800 Max 5010 min 3450 Avg 4800 final pmp press 3450/load to rec 134 BLO/ total load 192 BF/hook well to tst tank, flow 40 min good flow.

6-24 POH w/2-7/8 WS tbg, PKR & RBP, lay down WS tbg/RIH w/Otis XN-profile nipple, 7" Otis per-latch PKR, on & off tool OS-TD, 1 jts 2-3/8 tbg 1-25/32 SN, 21 jts 2-3/8 tbg, BKR parallel anchor. 203 jts 2-3/8 tbg/set per-latch PKR in 13,000# Tenson/Baker Parallel anchor 6370, SN @ 7044, Per-latch PKR 7077, 6' 2-3/8 tbg sub & XN-profile nipple 7089 I.D. 1,635.

6-25 Kill UT Drinkard w/100 bbls 2% KCL wtr/GIH w/BKR "J" latch sub & 2-3/8 SN & 202 jts 2-3/8 tbg, space out & latch into parallel anchor @ 6370 set in 10,000# tension/RM BOP nipple up wellhead/made one swab on UT Drinkard.

6-26 Well kick off flow 2 hrs / rec 23 BO OBW good show gas. Cut SD line & ran new rope socket .

6-28 UT Drinkard, 24 hrs F 32/64 Ck, 4 BO 3 BW, 370 MCF, GOR 92,500/1 - TP 80# - LT Granite wash, 24 hrs P 21 BO 52 BW, 20 MCF, GOR 952/1, 8½X100X1¼.