

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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: Unit Ltr "G", 1980' FNL & 1980' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 7442

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) Add perfs & acid frac

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE
NM 1410
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Elliot B 17
9. WELL NO.
4
10. FIELD OR WILDCAT NAME
Drinkard
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 17, T-22-S, R-~~27~~³⁷-E
12. COUNTY OR PARISH
Lea
13. STATE
New Meico
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.)*

8-23-83 MIRU D,A & S WS/POH w/rods & pmp/NU BOP, release TAC & POH w/2-3/8 tbq, TAC, Prod set up/ move in 2-7/8 WS/RIH w/2-7/8 SN on 2-7/8 WS open end to 6634 & van Howco spot valve in SN.

8-24-83 Howco spot 100 gals 10% MSA acid 6624-6522 w/spot valve/raise up to 6400, fish spot valve/poh w/2-7/8 WS/ GO wire line perf 6616-24 w/1 JSPF 9 holes w/4" CG, w/90 deg. phasing. 22.7 GC 43" EH by Dresser sidewall neutron. RIH w/2-7/8 WS & SN, 5 1/2 RDG to 6546 set PKR/in 3 hr swab & rec 3 BO 4 BLW FL 4900-6545 SN/last swab run no recovery.

8-25-83 In 2 hr swab 0 BO 1 BLW, FL 6300 to 6545/(RU) Howco acidz perf 6616-6624 w/ 250 gals 15% NEFE HCL/flush w/40 bbls 2% KCL wtr/BCP 4400 Max 4500 min 4200 avg 4300 FP 4200/ SIP 3000 15 min vac AIR 3.6 BPM/In 3 hrs swab TRO 42 BLAW, (cont.)

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

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

SIGNED Dee Ann Kemp TITLE Sr. Acctg. Asst. DATE 9-26-83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

ACCEPTED FOR RECORD

AUG 30 1983

- 8-25-83 (Cont.) no gas shows FL 4200-5400/prep con't swab to test perfs 6616-6624.
- 8-26-83 In 3 hrs swab 11B0 49BLW 7BFW/good show gas/ last swab run 100% oil/ release PKR, POH w/2-7/8 WS & PKR/RV GO wire line perf Drinkard 6526-6554 1 JS2F, 6562-6568 1 JSPF, 6572-6574 1 JSPF, 6585-6593 1 JSPF, 6600-6602 1 JSPF/37 holes w/4" CG w/90° phasing. GC 22.7 2.43" EH by DA GR-Colhr log, which correlates w/Dresser Sidewall Neutron dated 2-28-74/RIH w/BKR RDG PKR, 2-7/8 SN & 2-7/8 WS to 4100'.
- 8-27-83 RIH to 6501 w/2-7/8" WS & RDG PKR/Set PKR @ 6501/Howco Acdz Drinkard perfs 6528-6616 w/4000 gal 15% NEFE w/70-7/8" RCN balls spaced thru out/communication to ann w/798 gal in form/disp w/2% KCL wtr/pump 40 bbl 2% KCL wtr down ann/max 3200/BOP 2800/min 100/avg 842/avg lr 4.3//Rel PKR & re-set @ 6331/swab 6 hr rel 9 Bo, 69 BLW & good show gas/
- 8-28-83 13 hr SITP 340 psi/blew well down/in 9 hrs swab & rec 17 B0 62 BLAW/ good show gas.
- 8-30-83 Howco acdz Drinkard perfs 6378-6624 w/20,000 Gals 20% SGA HCL + 20,000 Gals Versagel stages & flush w/44 bbls 2% KCL wtr/BPP 400 Max 3600 Min 2200 Avg 2900 FP 3150 ISIP 1600. Open well/blew dwn in 5 min/in 3hrs swab & rec 0 B0 72 BLAW/no show gas. 1300
- 8-31-83 13 hr SITP 120 psi/blew well dwn in 5 min/in 9 hrs swab & rec TR 0 160 BLAW, good show gas.
- 9-01-83 RIH w/swab CK FL 3400 from surface/release PKR, POH lay dwn 2-7/8 WS & PKR/RIH w/2-3/8 pmp set up w/Tac @ 5880 SN 6611, TS 6641/RIH w/ 2 X 1½ X 16 pump (on 76 rod string).
- 9-15-83 24 hr, P, 16 B0, 32 Bw., 111 MCF, GOR 6938/1, 13 X 44 X 1½ FL 6076 (535' SN).