

UNITED STATES 1983
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
MINERALS ACCT. SERVICE
ROSWELL, NEW MEXICO

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 ☐ 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 "E"
AT TOP PROD. INTERVAL: 510 FWL & 2100' FNL
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) Perf Granite Wash & Acdz, Frac Acdz Drinkard

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.)*

- 1-20 MIRU DA&S W.S., Hot oil csg w/45 bbls. lse oil. POH w/ fishing tool, left 5 rods & pump in (Drinkard).
1-22 RIH w/parafin scraper, Cln out parafin 2500 - Surf. POH w/ fishing tool, Rec. all rods & pump in (Drinkard).
1-22 Release parallel string anchor, POH w/2-3/8 upper tbg. Release of "perma" latch Pkr. POH w/pkr & 2-3/8 tbg to 2480'.
1-23 POH w/otis Pkr & 2-3/8 tbg.
1-25 GO WL attmpt perf, unable to get below 7393. POH w/gun & junk basket, surf to 7436, tag solid, 9' fill, GO WL per granite zone. 7356-7426. 1 JSPF (37) w/4" OML csg. gun, 23 GM. chg. by DA ENFD log dated 11-20-75. RIH w/7" Otis perma-latch Pkr w/OTIS SD 11-20-75. Profile

Subsurface Safety Valve: Manu. and Type

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

SIGNED

TITLE

DATE

ACCEPTED FOR RECORD

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

APPROVED BY

CONDITIONS OF APPROVAL

DATE

ROSWELL, NEW MEXICO

N. M. OIL & GAS COMMISSION

P. O. BOX 1980

HOBBS, NEW MEXICO 88400

Budget Bureau No. 42-R1424

5. LEASE	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	Elliott B-13
9. WELL NO.	2
10. FIELD OR WILDCAT NAME	Drinkard/Wartz Granite Wash
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA	Sec. 13, T-22N, R-37E
12. COUNTY OR PARISH	Lea
13. STATE	New Mexico
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD)	3333' GL 3343' DF

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

cont'd from page 1

- 1-25 on 3-½ WS to 2950.
- 1-26 Finis in hole w/Otis perma-latch Pkr w/OSTSD & 3-½ tbg. Howco spot 200 gal 15% NEFE from 7426-7321, using Howco spot valve. Raise Pkr to 7200, Fish spot valve. Rev 2 bbl into tbg. Set Pkr 7200', Acidize old & new granite wash perfs 7321-7426 w/2800 gal 15% NEFE in 2 EQ stages, Flush w/lse oil. Swab 1-½ hrs. Rec. 22 blo, 0 Blaw, FL Surf 2500'.
- 1-27 Swab 7 hrs, Rec. 54 Blo, 11 Blaw FL 2500', good continious gas. Howco slick line ran 1-¼" sinker bar, to CK for GRS fill, tag fill at 7445.
- 1-28 Howco frac granite-wash perfs 7321-7426 w/44,000 gal MY-T-oil II, carrying 66,000# 20-40 sand, flush w/kerosene.
- 1-29 Swab 10 hrs, Rec. 60 Blo 0 Blaw, FL 800-5000', show of gas.
- 1-30 Swab 10 hrs. Rec. 67 Blo.
- 2-1 Swab 2 hrs, Rec. 19 BLO, 0 BLAW, FL 3300-5000', OTIS WL ran 1¼ plumb BOB on slick line thru pkr.tagged fill 7440', Otis ran & set blanking plug in Otis "X" nipple in OSTSD at 7200' FLSE from OSTSD at 7200', POH w/OSTSD shuck & 3-½ W.S., RIH w/7" W. S. to 6552.
- 2-2 Set 7" Baker RBP at 6552, set 7" RDG Pkr & test RBP 2000# OK, RLSE, & reset RDG pkr at 6160, Howco acidize old Drinkard perfs 6261-6528 w/3000 gal 15% NEFE w/36-7/8" RCN BS., Flush w/2% KCL, balled out w/2850 gal acid in formation 1700-5000#, swab 6 hrs, Rec. 18 BO, 22 BLAW, FL 2300-5000', 50% oil cut last hr of swab period.
- 2-3 Tag FL w/swab at 4500', RLSE 7" RDG Pkr. Lower Pkr & Ret. head. Tag & retrieve RBP 6552, POH w/ 3½ W. S. - & RBP & RDG Pkr., left RBP in hole, RIH w/Ret. head & 2-3/8 tbg. Tag & latch 7' RBP at 3100', POH w/RBP, RIH w/5-3/4 Otis OSTSD shuck & 2-3/8 tbg. w/pumping setup. w/Otis parallel string anchor to 2900'.
- 2-4 Finis in hole w/Otis OSTSD shuck & 2-3/8 tbg w/pumping setup, tag & latch OSTSD at 7199' TS 7206, PFR 7200, OSTSD 7199, Otis "C" SN at 7179, Otis parallel anchor at 6772. NU well head. RIH w/J-latch assy on 2-3/8 tbg. TS 6772, SN 6771 NU well head Otis WL unable to get below 300 w/retrieving head for blanking plug, POH w/ BET. head.
- 2-5 Cut parafin in 2-3/8 long string tbg from surf to 3000', Otis WL RIH w/ret head, tag, latch & retrieve blanking plug from Otis OSTSD "X" nipple at 7199. Swab 2 hrs., Rec. 15 BO, 0 Blaw, flowing, flowed 1 hr, 3/4' chk, Rec 2 BO 0 Blaw, TP 30#-0#, swab 3 hrs. Rec 21 BO 2 Blaw. LOON 12/64# chk.
- 2-8 Swab granite wash perfs 3 hrs, Rec. 20 BLO, good show gas, 4 BLAW, FL 3700' -1700, closed granite wash L. S. tbg. NU Dual well head, RIH w/ 2X18X1¼ pump & rods (76) in Drinkard tbg, space out, long stroke, good pump action. Clamp off on stuffing box, RR.

RECEIVED
SEP 7 1983
C.C.D.
HOBBS OFFICE

2-9 16 hr SITP on long string granite wash tbg. 150#, alligned pumping unit on Drinkard tbg., start pumping Drinkard side granite wash tbg. Shut in, waiting on pumping unit installation.

2-26 Drinkard, 24 hrs, P, 17 B0, 5 BW, 95 MCF, GOR 5588/1, 11X52X1½, NFL

Retest will be submitted on the granite wash lower zone as soon as all load is recovered.