## N. M. CAL COMS. \$8MMS\$... P. O. BOX 1989 HOBBS. NEW MEXICO 88240

HOBBS, NEW MEXICO 88240 Form Approved. Form 9-331 Budget Bureau No. 42-R1424 Dec. 1973 RECEIVED UNITED STATES 5. LEASE DEPARTMENT OF THE INTERIOR **183**1C 064428 11 01 A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **GEOLOGICAL SURVEY** BUK. SUNDRY NOTICES AND REPORTSROSP WELLSTRICTT. UNIT AGREEMENT NAME (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.) 8. FARM OR LEASE NAME Elliott B-9 gas well 🕅 \_ [] . 9. WELL NO. other well 3 2. NAME OF OPERATOR 10. FIELD OR WILDCAT NAME Sun Exploration & Production Co. Drinkard 3. ADDRESS OF OPERATOR 11. SEC., T., R., M., OR BLK. AND SURVEY OR P. O. Box 1861, Midland, TX 79702 AREA 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 Sec 9. T-22. R-37 below.) 12. COUNTY OR PARISH 13. STATE AT SURFACE: Unit Ltr D AT TOP PROD. INTERVAL: 660' FNL & 810' FWL New Mexico Lea AT TOTAL DEPTH: 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE (NOTE: Report results of multiple completion or zone REPAIR WELL change on Form 9-330.) PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON' sqz Drinkard perfs, frac Montoya to increase production. (other) 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.)\* ]]/] MIRU pool ws. POH w/ rods & pmp. Kill well w/ 50 bbls lse wtr. w/ 2-7/8 prod tbg, Bkr on & off tool & Otis Perma-latch pkr. 11/2 RIH w/ BKR RBP &  $5\frac{1}{2}$  rdg pkr on 2-7/8 ws tbg & attempt to set RBP 6880-7060 @ various intervels could not set. TOH w/ 2-7/8 ws, pkr, RBP. 11/3 POH, did not recover RBI. RIH w/ BKR ret head on 2-7/8 WS tbg, tag & ret RBP @ 6895, poh w/ 2-7/8 tbg & RBP. RIH w/  $5\frac{1}{2}$  csg scraper on 2-7/8 WS tbg to 7100 poh (w/2-7/8 tbg &  $5\frac{1}{2}$  scraper). RIH w/  $5\frac{1}{2}$  BKR lok-set type RBP &  $5\frac{1}{2}$  RDG pkr to 7000'. 11/4 Set Lok-set RBP @ 7002', PU hole to 6970, set pkr tst RBP to 1000 psi ok, raise & set PKR @ 6189, press annulus to 500 psi ok. Est inj rate into \_ Set @ \_\_\_\_ Subsurface Safety Valve: Manu. and Type \_\_\_\_ 18. I hereby certify that the foregoing is true and correct TITLE \_Sr. Acctng. Asst. DATE \_\_\_11/28/83 (This space for Federal or State office use) DATE APPROVED BY

CONDITIONS OF APPROMAYE ANS 1984

\_Form 9-331 Cont. EllTött B-9 #3 Page 2

17. Describe Proposed or Completed Operations (Cont.)

11/4 cont. Drinkard Perfs 6299-6535 w/ 75 Bbls lse wtr 4.0 BPM @ 500 psi. Release & lower pkr to 6950, BJ spot 2 sxs SD on RBP. POH w/ 2-7/8 tbg  $5\frac{1}{2}$  RDG. RIH w/  $5\frac{1}{2}$  Bkr cmt retainer on 2-7/8 tbg. Set retainer @ 6189, Press annulus to 500 psi. BJ Hughes squeeze Drinkard perfs 6299-6535 w/ 300 sxs class "C" w/ 6% D-19 & 200 sxs Class "C" Neat to standing press 3000 psi. Sting out retainer, PU hole to 6139, rev out 20 sxs cmt. POH to 5760.

11/5 FIN POH w/ 2-7/8 tbg & stinger. RIH w/ 4-3/4" RB, 6 -  $3\frac{1}{2}$  DC on 2-7/8" tbg. Tag cmt 6145. Drl med hard cmt 6145-6189. Drl cmt ret 6189-6191 in 4 hr. PU to 6140 & circ cln.

11/6 Cont drlg cmt ret 6191-6191 $\frac{1}{2}$  in 1/2 hr. Drlg med hard cmt 6191 $\frac{1}{2}$ -6221; Hard cmt 6221-6540. Feel Free. Circ hole clean. Test csg to 500 psi for 15 min. ok.

11/8 POH 4-3/7 RB,  $6-3\frac{1}{2}$  DC and 2-7/8 tbg. Ran ret head, circ sd 6992-7002, Latch onto and POH w/ RBP and tbg

11/9 RIH w/5½ RDG on 2-7/8 tbg to 7015, set pkr. BJ Hughes press annulus to 500 psi. BJ Hughes Frac Montoya perfs 7158-7190 w/ 18,000 gals XL-360 gelled 2% KCL frac fluid & 28,000# 20 / 40 SD in one stage. Flush to 7100 w/ slick 2% KCL wtr.

11/12 Release pkr POH lay dwn 2-7/8 WS tbg. RIH w/ 2-7/8 prod set up, TS 7106, perf sub 7070, SN 7069, TAC @ 7003.

 $11/13 \text{ RIH w}/ 2\frac{1}{2} \times 1\frac{1}{2} \times 24^{\circ} \text{ pmp \& rods.}$ 

11/22 24 hrs, p, 2 BO, 1 BW, 39 MCF, GOR 19500/1, 10 x 120 x  $1\frac{1}{2}$ , F1 on SN at 7069.