5. LEASE

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

| DEFARTMENT OF THE INTERIOR | I <u>NM- 05546</u> 04 |
|---|---|
| GEOLOGICAL SURVEY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 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.) | 7. UNIT AGREEMENT NAME |
| eservoir. Use roini 3–351–c for such proposals.) | 8. FARM OR LEASE NAME |
| 1. oil gas well other | Elliott A-15 |
| 2. NAME OF OPERATOR | 9. WELL NO. |
| | 10. FIFE D OD WILL DOLL THAT |
| Sun Exploration & Production Co. 3. ADDRESS OF OPERATOR | 10. FIELD OR WILDCAT NAME |
| P.O. Box 1861, Midland, TX 79702 | Penrose Skelly Grayburg 11. SEC., T., R., M., OR BLK. AND SURVEY OR |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 | AREA |
| below.) | Sec. 15, T-22-S, R-37-E |
| AT SURFACE: Unit Ltr. J | 12. COUNTY OR PARISH 13. STATE |
| AT TOP PROD. INTERVAL: 1650' FSL & 2310' FEL | Lea NM |
| AT TOTAL BETTI. | 14. API NO. |
| .6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, | |
| REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: | |
| | |
| FRACTURE TREAT | |
| SHOOT OR ACIDIZE | |
| REPAIR WELL PULL OR ALTER CASING TO THE STATE OF THE | (NOTE: Report results of multiple completion or zone |
| MILITIPLE COMPLETE | change on Form 9-330.) |
| CHANGE ZONES | |
| ABANDON* | |
| other) Complete in Paddock X | |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner | iroctionally drilled give cubourfors (see the set |
| 5-30. MIRU Pool WS, POH w/ rods & pump, Install | BOP, POH w/ 2-3/8" pumping set up/ |
| RIH w/ $4\frac{1}{2} \times 4^{11}$ cutrite shoe, 1 jt $4\frac{1}{2} \times 4^{11}$ 5-31. Broke circ $\frac{3}{2}$ 3654, lower shoe & wash pipe POH w/ 2-7/8" tbg, Wash pipe & shoe recover anchor/ RIH w/ shoe, 1 jt wash pipe 6- $3\frac{1}{2}$ & drill to 3818, shoe plugged, POH, recover | wash from 3721 to 3800, shoe plugged ered, 4' pieces of pump & 1-6' gas DC on 2-7/8'' WS. tag @ 3800 wash |
| anchor. 6-1. RIH w/ $4\frac{1}{2}$ cutrite shoe, 1 jt $4\frac{1}{2}$ wash pipe drill 3813 to 3828, POH (w/ 2-7/8 tbg, wash pipe/ RIH w/ 4-3/4 bit, 6-3 $\frac{1}{2}$ DC on 2 | , $6-3\frac{1}{2}$ DC on 2-7/8 WS tbg, wash & sh pipe & shoe) has no recovery in -7/8 tbg, drill 3828-3966. Drill |
| CIBP 3970-3971, lower tbg to 4184, POH to 6-2. POH w/ 2-7/8 tbg, $6-3\frac{1}{2}$ DC, bit, unplugged $5\frac{1}{2}$ csg scraper on 2-7/8 tbg to 7476 PBD. | 3620. collars & bit, RIH w/ 4-3/4 bit, circ hole w/ 75 bbls 2% KCL wtr. |
| Subsurface Safety Valve: Manu. and Type | - Set @ Ft. |
| 18. I hereby certify that the foregoing is true and correct | |
| | ccountemet June 22, 1984 |
| ACCEPTED FOR RECORD space for Federal or State off | ce use) |
| APPROVED BY SIC CONDITIONS OF APPROVAL, IF ANY. JUN 271984 | DATE |

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JUN 29 1984

CONTINUE HOSSIS OFFICE Elliott "A" #15-1

#17 cont.

POH w/ 2-7/8 tbg, lay dwn DC, csg scraper, bit/ RIH w/ $5\frac{1}{2}$ RDG PKR on 2-7/8 tbg to 3600'.

- 6-3. Lwr and set pkr 3915, test csg and cmt plug 3915-7476 PBD w/ 1000 psi, 30 mins. 0K POH w/ tbg and plug/ GO ran GR-Corr log 5290-3200.
- 6-5. Go perf Paddock set 1A 5133-5153 1 JSPF (21 holes) w/ 4" csg gun, 23 gram ch/ RIH w/ $5\frac{1}{2}$ RBP & Fullbore PKR on 2-7/8 tbg/ set RBP 5183 test 2000# 0K/ Raise PKR to 5153 Western spot 100 gal 15% DS-30 5153 $\frac{1}{2}$ 505./Western Acdz Paddock perfs set1A 5133-53, w/ 2000 gal 15% DS-30 w/ 30 RCN Ball sealers.
- 6-6. Rise PKR lower & latch RBP @ 5183/ POH w/ RBP & PKR & 2-7/8 tbg.
- 6-7. GO set $5\frac{1}{2}$ Hwoco cmt ret @ 5130/ RIH w/ sting in tool on 2-7/8 tbg/ Sting in cmt ret @ 5130, EIR in Paddock perfs set 1A 5133-53, 3 BPM @ 800/ Howco squeeze perfs 5133-53 w/ 100 sxs ''C'' final press 900#, Overdisp 5 bbls/ WOC $2\frac{1}{2}$ hr/ EIR in perfs 5133-53, 3 BPM @ 1500#/ Howco squeeze #2 w/ 50 sxs ''C'', Final press 3000# & holding/ Sanp out of cmt ret dumping 43' cmt on ret,unable to rev out due to upper perfs.
- 6-8. RIH w/ 4-3/4 RB 4-3 $\frac{1}{2}$ DCs on 2-7/8 tbg, tag & drill cmt stringers 4640-5130, circ hole cln/ POH/ GO Tag TD @ 5094, 26' fill/ RIH w/ 4-3/4 RB on 2-7/8 tbg to 5000.
- 6-9. Lwr 4-3/4 RB and 2-3/8 tbg, tag and clean out 5094-5130 PBD, recovering paper & seale, circ clean, no fill after $\frac{1}{2}$ hr, GO perf Paddock Set 1B 5095-5125. 1 JSPF, 31 holes w/ 4" csg gun, 23 gm chg. Ran $5\frac{1}{2}$ BAKER FB PKR and 2-7/8 tbg to 3600".
- 6-12. Lower PKR to 5125, Western spot 100 gals 15% DS-30 acid 5125-5025, raise set PKR @ 4999, Western acdz Paddock perf 1B 5095-5125 w/ 3000 gals 15% NEFE HCL in one stage w/ 50 ball sealers. Balled out w/ 2000 gals in formation, press 2200-3500.
- 6-13. Release PKR & POH w/ 2-7/8 WS, $5\frac{1}{2}$ PKR.
- 6-14. GO plug back w/ SD 5130-5090 w/ wire line dump bailer, GO perf Paddock Set II 5065-5083, 1 JSPF, 19 holes w/ 4^{H} csg gun, 23 GC. RIH w/ $5\frac{1}{2}$ RDG PKR on 2-7/8 WS to 5083, Western spot 100 gals 15% NEFE HCL 5083-4983, raise & set PKR @ 4940. Western acdz Paddock Set II 5065-5083 w/ 2000 gals 15% NEFE w/ 30 ball sealers.
- 6-15. RIH w/ Hyd-bailer on 2-7/8 WS, tag & cln out SD 5090-5120/ POH to 5090, wait 30 minutes, lower & tag PBD & 5130, no fill, POH lay dwn 2-7/8 WS tbg, Hyd-Bailer.
- 6-16. RIH w/ 2-3/8 prod set up, TS 5123, MA 5092, Perfs 5089, SN5088, PKR @ 4960 in 10,000 comp/ RIH w/ 2 x $1\frac{1}{2}$ x 16^{1} pump & rods.
- 6-17. Started well pumping.
- 10-19. 24 hr. 60il, 10 Wtr. 11 MCF 1833 GOR

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