| STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT DISTRIBUTION DISTRIBUTION BANTA FE SANTA FE, NEW MEXICO 87501 | Form C-103 Revised 10-1-2 |
|---|---|
| FILE U.S.O.S. LAND OFFICE OPERATOR | Sa. Indicate Type of Lease State Fee S, State Oij & Gas Lease No. |
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DAILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.) | |
| OIL AB OTHER- | 7. Unit Agreement Name |
| Name of Operator SHELL WESTERN E&P INC. | 8. Form or Lease Name ARGO |
| Address of Operator | 9. Well No. |
| P. O. BOX 991, HOUSTON, TEXAS 77001 | 6 10. Field and Pool, or Wildcat |
| UNIT LETTERK1650 FEET FROM THESOUTHLINE AND2310 FEET FROM | HARE-SIMPSON |
| THE WEST LINE, SECTION 15 TOWNSHIP 21-S RANGE 37-E NMPM. | |
| 15. Elevation (Show whether DF, RT, GR, etc.) 3441 ' DF | 12. County LEA |
| PERFORM REMEDIAL WORK | ALTERING CASING |
| OTHER SQUEEZED_DRIN | KARD & WANTZ ABO; [] D HARE-SIMPSON. |
| 7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1103. | estimated date of starting any propose |
| 3-13-84: Cleaned out to 6656' (PBTD). Set 5-1/2" CICR @ 6386'. Cemer perforations 6436'-6555' w/100 sx Class "C" cmt + .4% Halad- Class "C" cmt + 5#/sx salt. WOC 24 hrs. | nt squeezed Drinkard 9 followed by 50 sx |
| 3-14 to 3-15-84: Drilled out CICR and cmt to 6556'. Pressure tested Held OK. Drilled out remaining cmt and CIBP @ 6700'. | squeeze to 1000 psi. |
| 3-16-84: Set 5-1/2" CICR @ 6685'. Cement squeezed Wantz Abo perforat w/50 sx Class "C" cmt + .4% Halad-9 followed by 50 sx Class WOC 24 hrs. | ions 6794' to 7215' "C" cmt + 5#/sx salt. |
| 3-17 to 3-19-84: Drilled out CICR @ 6685' and cmt to 7750'. | |
| 3-20-84: Spotted 150 gals 15% NEA from 7600' to 7750'. Tagged bottom | @ 7742'. |
| 3-21-84: Spotted 200 gals 15% NEA from 7400' to 7600'. | |
| (CONTINUED ON REVERSE S | IDE) |
| 8. I hereby certify that the information above is true and complete to the best of my knowledge and belief. | |
| A. J. FORE VITLE SUPERVISOR REG. & PERMITTIN | IG DATE APRIL 18, 1984 |
| ORIGIN | APR 2 4 1984 |
| ONDITIONS OF APPROVAL, IN UNANASHIENVISOR | 68715 <u></u> |

•

- 3-23-84: Perforated Hare-Simpson from 7428' to 7589' (26 holes).
- 3-24-84: Acidized perforations w/3750 gals 15% NEA.
- 3-25-84: Fracture treated w/42,000 gals cross-linked gelled 2% KCl + 25,000# 20-40 sand + 60,000# 10-20 sand.
- 3-28-84: Installed production equipment and returned well to production.

RECEINED APR 2 3 1984 HOBBS an an an ReargaA∖ sa sa sa