

FLAG-REDFERN OIL COMPANY

DAILY DRILLING REPORT

Date

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| 11/11/81 | TIH with packer and set at 3548'. Tested plug to 3000 psig. Released packer and spotted acid across perforations. Set packer at 3358'. Broke down perfs at 1100 psig. Acidized with 3000 gals 15% Spearhead acid, 1000 cu. ft. CO ₂ per bbl, using 80 balls. Average Injection Rate 6 BPM at 2750 psig. ISIP 1550, 5" SIP 1500, 10" 1475, 15" 1475 psig. 60" SIP 1425. Opened well and flowed two hours. Rec. 45 BAW. TP declined to 0 psig. No Burnable Gas. SION. |
| 11/12/81 | 12 HR SITP 1040. Bled down in 20 minutes. Rec. 4 BAW. No burnable gas. All Nitrogen. Swabbed 9 hours from 3548'. Rec 11 BAW. No burnable gas. |
| 11/13/81 | CITP 1100 psi. Blew well down in 20 minutes. Rec no fluid. No burnable gas. Released packer POH. GIH with SN and 106 jts 2 3/8" tubing to 3351'. NU WH Rig down completion unit and move out. |

Company: Flag-Redfern Oil Company
 Well: State 31 No. 1
 Location: Sec. 31, T-2-S, R-25-E
 County: De Baca County, New Mexico

Projected TD: 4500'
 Property No.: LJ30200
 Method: _____
 Project: _____