USGS Form 9-331 SUNDRY NOTICE New Mexico Federal "G" Comm. #1 6-5-80

- & 2% CACL2. PD @ 3:00 AM. No cmt returns to surface. WOC 48 hrs. 2-23-80
- (con't)
- Ran Temperature Survey. Indicated TOC 0 700' FS. RIH w/1" tbg to 500'. 2-24-80 Cmt'd down 1" tbg w/200 sx Howcolite containing ½ lb/sk Flocele. Circ'd
- 25 sx to surf. POH w/1" tbg. Set slips on 8 5/8" csg. Cut-off 8 5/8" csg & installed Packing. Installed csg spool & tested 2000 psig. Held ok. NU BOP Stack.
- NU BOP, Hydril, & Choke Manifold. Tested Blind Rams to 4800 psig. 2-25-80 Tested Pipe Rams to 3500 psig. Tested Hydril to 1500 psig. Tested Choke Manifold to 5000 psig. Tested Kellycock to 5000 psig. Tested csq to 2000 psig. Drld DV Tool. TIH to FC.
- Tested 8 5/8" csg to 2000 psig. Held ok. 2-26-80
- PD 10,575'. Tested BOP & Choke Manifold to 5000 psig. Tested Hydril 3-12-80 to 1500 psig. Tested Kelly, Kellycock & Safety Valve to 3500 psig.
- Reached TD 14,250' @ 11:15 PM 4-10-80. 4-11-80
- Ran GR-Compensated Density DSN Log from 14,234' to 5160'. Ran Dual 4-12-80 Guard-FORXO Log from 14,228' to 5162'.
- RIH w/5½" 17# & 20#, S95 & N80, LTC & BUTT csg. Total of 354 jts 4-14-80 (14,252.66') set @ 14,250' w/16 centralizers installed on every other jt from btm up. RU Howco & Cmt'd down 5½" csg w/350 sx Howcolite containing 0.6% Halad-22, 5 lbs/sk Gilsonite, & ½ lb/sk Flocele followed by 525 sx Class "H" containing 0.8% Halad-22, 0.4% CFR-2, 3 lbs/ sk KCL, & 1/4 lb/sk Flocele. Displaced cmt w/10 ppg BW containing 2% KCL wtr. PD @ 7:30 PM 4-13-80. Raised BOP & set slips. Cut-off 5¹/₂" csg & installed packing.
- RU Welex & ran GR-Microseismogram-Frac Finder-Cmt Bond CCL Log from 4-23-80 14,139' WL PBTD to indicated TOC @ 11,460' FS. Had good cmt bond from 13,600' down.
- MIRUPU. Installed tbg spool & BOP. Tested head to 2000 psig for 30". 4-30-80 Held ok.
- Perf'd Lwr. Morrow Sand intervals from 14,123' to 14,136' (14 holes), 5 - 4 - 80from 14,094' to 14,103' (10 holes), and from 14,062' to 14,070' (9 holes) for a total of 33 - 0.42" dia holes. RIH w/RTTS pkr. Set pkr @ 13,967'.
- Flw'd well 3 hrs on 32/64" choke w/70 psig FTP. 5-6-80
- Perf'd Upper Morrow Sand intervals w/1 JSPF from: 13,925' to 13,930' 5-10-80 (6 holes), 13,914' to 13,922' (9 holes), 13,907' to 13,912' (6 holes), 13,836' to 13,860' (25 holes). Total 42', 46 - 0.42" dia holes. RIH w/RTTS pkr. Set pkr @ 13,660'.
- Flw'd well 2 hrs w/40 psig FTP. 5-11-80
- Set Otis WL Perma-trieve pkr. w/expendable plug @ 13,670'. 5-13-80
- RIH w/ 431 jts. of 2 7/8", 6.5#, N80, 8 Rd EUE tbg w/ABC Modified 5-14-80 Cplqs. & 2 - 8' subs immediately below landing jt. (13,650' total length) testing same to 9000 psig above slips. Displaced tbg - csg annulus w/10