

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

AMENDED

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-05283
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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 "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Fasken Oil and Ranch, Ltd.

3. Address of Operator
303 W. Wall, Suite 1800, Midland, TX 79701

4. Well Location

Unit Letter C : 1980 feet from the South line and 990 feet from the West line
Section 11 Township 15-S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3797' - GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

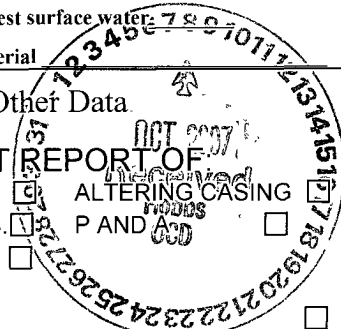
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐ ALTERING CASING ☐
CASING/CEMENT JOB ☐ P AND ACD ☐

OTHER: Convert to SWD ☐



13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8/3-08/29/07 Notified New Mexico OCD, Chris Williams, on 8/1/07 @ 3:50 pm CST of intent to convert and equip well for SWD w/ work initiating on 8/2/07. RUPU, NDWH and NU adaptor flange and BOP. RU pump truck and transport and reverse circulated well with 220 bbls of 3% Kcl wtr. POW and LD tbg. Welder cut off WH bolts on tbg head. PU on "B" section of WH and found 5-1/2" x 2-5/8" csg stub looking up and NUWH Backhoe dug out wellhead, plumbed surface csg and intermediate csg valves to surface and backfilled cellar. ND BOP and 11" 3M Larkin type tbghead and NU 11" 3M x 7-1/16" 3M tbghead and BOP. Released RBP @ 9045' and POW. LD pkr and RBP. POW w/ WS. Began to fish 5-1/2" Baker Model "D" pkr @ 9093' starting moving down free. Chased pkr to 9277'. POW with WS and tools, found pieces in shoe. Continued fishing Baker Model "D" pkr @ 9277'. Recovered piece of pkr. RIW with #6 cutrite shoe; 4-5/8" smooth OD x 3-5/8" rough ID dressed with 6 diamond and 6 wire catchers and finger basket; 2 - 4-1/2" x 4' extensions, jars, DC's and SN on WS. PU swivel, NU JU stripper and continued cutting over fish (pkr) @ 9318', unable to circulate. Dry drilled on fish. LD swivel, ND JU stripper and POW w/ WS and tools. Finish RIW with bit and DC's on WS, PU swivel, NU JU stripper, circulated and drilled up remainder of fish (Baker Model "D" pkr) from 9318' - 9320'. Continued drilling cement from 9320' - 9365', circulated well clean and LD swivel. RIW with bit and DC's on WS to 10,550' and circulated well clean. Continued on attachment.

SWD-1018

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Gloria Holcomb TITLE Engineering Tech. DATE 10/04/07

Type or print name Gloria Holcomb

E-mail address: gloriah@forl.com

Telephone No. (432) 687-1777

For State Use Only

APPROVED BY: Chris Williams

OCD DISTRICT SUPERVISOR/GENERAL MANAGER
TITLE _____ DATE JAN 04 2008

Conditions of Approval (if any):

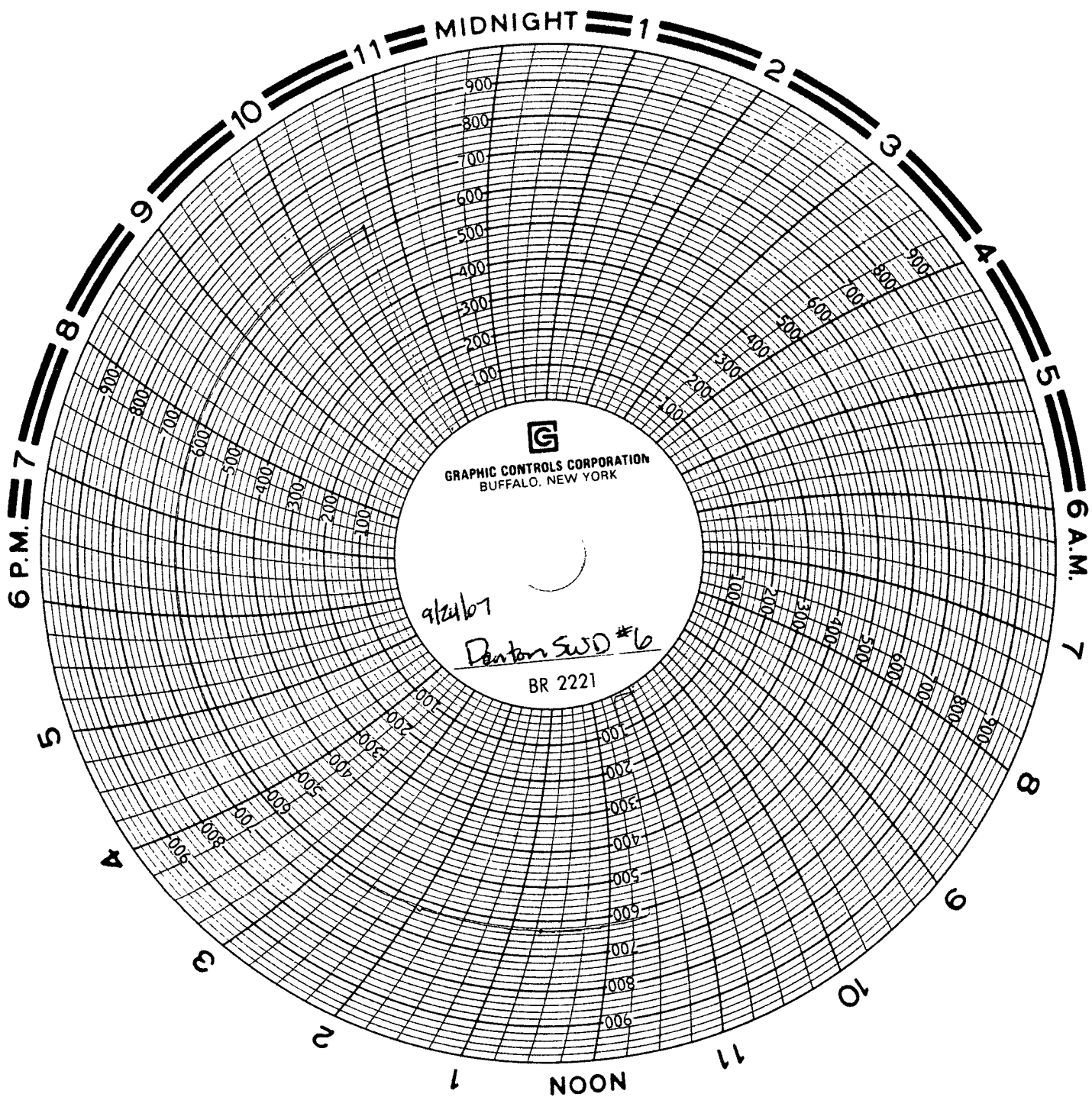
AMENDED

Denton SWD No. 006

30-025-05283

C-103 continued

8/17-09/24/07 ND JU stripper and POW. Loaded and pressured 5-1/2" csg and established injection rate of 1-1/2 bpm @ 600 psi into perfs @ 9147' - 9308' and released pressure. RIW with 5-1/2" CICR, SN, 286 jts 2-7/8" WS and 2-7/8" x 10' N-80 8rd tbg sub. Set CICR @ 9034' and pressured tbg to 3000 psi with no leak off. Pressured tbg/csg annulus to 500 psi with no leak off. RU Halliburton and tested lines to 3500 psi and pressured tbg/csg annulus to 500 psi. Pressured tbg and established injection rate of 2 bpm @ 800 psi into perfs @ 9147' - 9308'. Pumped 5 bbls of FW spacer, 500 gals of FLO-CHEK A, 5 bbls of FW spacer, 10 bbls of 10% Calcium Chloride water, 5 bbls of FW spacer, 200 sx Premium Cement with 0.4% Halad R-322 (s.w. 15.6 ppg, yield 1.19 ft³, 42 bbls of slurry), plus 200 sx Premium Cement with 5 lb/sk Microbond (s.w. 15.6 ppg, yield 1.25 ft³/sk, 45 bbls of slurry). Displaced cement with 20 bbls of FW (total tbg displacement = 52 bbls) and squeezed perfs to 3500 psi. Stung out of CICR, POW to 8060' and reversed out 54 sx of cement with 1200 psi circulating pressure and RD Halliburton. Squeezed 247 sx of cement under CICR and 99 sx of cement left on top of CICR. POW. RIW and washed and drilled soft cement from 8085' - 9034' and drilled CICR from 9034' - 9037', drilled cement from 9037' - 9309' and fell out of cement. Circulated well clean. Pressured 5-1/2" csg to 600 psi for 30" w/ no pressure loss. RIW with bit and csg scraper to 10,501'. RU pump truck and chart recorder and pressured csg to 600 psi for 1 hr with no pressure loss. Bled pressure off casing and RD chart recorder. Pickled tbg w/ 500 gals of 15% acid and reversed out acid and displaced well w/ 250 bw. RD pump truck. RU pump truck on tbg and spotted 500 gals 15% NEFE DI acid @ 10,120' and displaced acid with 54 bbw. POW and loaded well with BW and RD pump truck. RUWL and ran GR-CCL strip log from 10,380' - 9380' correlated to Lane Wells GR/Neutron Log dated 12/5/52 and set 5-1/2" CIBP @ 10,350'. POW and LD tools. RIW w/ dump bailer and capped CIBP with 35' of cement. New PBTD @ 10,315' and POW, LD bailer and RDWL truck. RUWL and full lubricator and made 15 perforating runs with 3-1/8" expendable csg guns loaded with 4 JSPF 120 degree phased, correlated to Lane Wells GR/Neutron Log dated 12/5/52 and perforated 5-1/2" csg from top/down @ 9700' - 9860' and 9895' - 10,120' (1540 holes total). RD lubricator and WL truck. RIW with tools and tagged up @ 9154' (squeezed perfs @ 9147' - 9308'), RD pump truck. RIW and milled out tight spot from 9154' - 9155' (squeezed perfs @ 9147' - 9308'). RIW to 10,306' with no other tight spots found. POW. RIW and tagged up @ 9154'. Unable to work tools through tight spot. POW and LD pkr and RBP. RIW and set RBP @ 10,160' and set pkr @ 9605'. RU pump truck, loaded tbg/csg annulus with 12 bbw and pressured csg to 600 psi for 30" with no pressure loss. Released pressure, released pkr and reset @ 9865'. Pumped 25 bbw down tbg/csg annulus and attempted to load with no success; perfs 9700'-9860' on vacuum. Pumped 12 bbw down tbg and established injection rate of 3 bpm @ 400 psi into perfs at 9895'-10,120' and released pressure. RD pump truck. RU Rising Star Services and tested lines to 4000 psi. RU pump truck to pump on tubing casing annulus and pumped 1 bpm during acid job. Acidized perfs 9895'-10,120' with 5000 gals 15% DI NEFE acid and 4000# graded rock salt. Average injection rate 4.2 bpm @ 1160 psi. ISIP- vacuum. Pumped 95 bbw down tbg/csg annulus @ 1 bpm at 720 psi during acid job. Released pkr and RIW and tagged salt bridge @ 9969'. RU pump truck on tubing and washed out salt bridges from 9969'-10,120'. RIW and engaged and released RBP @ 10,160'. POW and reset RBP @ 9876' and set pkr @ 9865' and tested RBP to 1000 psi for 30" with no pressure loss. Released pressure and reset pkr @ 9605', loaded tbg/csg annulus and pressured csg to 650 psi with no pressure loss. Acidized perfs 9700'-9860' with 5000 gals 15% NEFE acid and 3300# graded rock salt. Average injection rate 4.3 bpm @ 1100 psi. ISIP- vacuum. Released pkr and tagged salt bridge @ 9842', pumped down tbg with no circulation and washed out salt bridges from 9842'-9860'. RIW and released RBP @ 9876' and POW to 8818'. POW and LD 2-7/8" WS and tools. RIW with 5-1/2" x 2-7/8" x 4-1/2" OD nickel plated IPC Arrow Set 1X pkr with pump out plug (set at 9623'), 2-7/8" x 2.31" ID SS profile nipple, 5-1/2" x 2-7/8" x 4-1/2" OD nickel plated IPC T-2 TOSSD, 2-7/8" 8rd pin x 3-1/2" 8rd box x 4-1/2" OD nickel plated IPC x-over on 9 jts 3-1/2" 9.30# L-80 EUE 8rd tbg. Tubing set @ 9625.60'. ND BOP. RU pump truck and loaded 5-1/2" x 3-1/2" tbg/csg annulus w/ 2 bbw and pressure tested packer and annulus to 600 psi for 30" with no pressure loss. RU on 3-1/2" tbg and loaded tubing w/ 84 bbw and NDWH and released TOSSD. Circulated well w/ 120 bbls brine water containing pkr fluid. Engaged TOSSD and NUWH; pressured tbg/csg annulus to 600 psi for 30" w/ no pressure loss. Released pressure. RU pump truck and chart recorder and pressured tubing casing annulus to 620 psi for 30" with no pressure loss - Chris Williams w/NMOCD approved - 09/24/07. Chart attached.



505/396-1840

Armando Rueda

Stone Outfield Serv

9-24-07

432/557-1800
Cheryl Smith
FASIVEN ON AND FANKEH, LTD
9/24/07