

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☒

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.)

7. Lease Name or Unit Agreement Name

Moran

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

CROSS TIMBERS PRODUCTION COMPANY

8. Well No.

2

3. Address of Operator

P. O. Box 50847, Midland, Texas 79710

9. Pool name or Wildcat

West Nadine (Blinebry)

4. Well Location

Unit Letter I : 1650 Feet From The South Line and 660 Feet From The East Line

Section 6 Township 20 Range 38-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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.

12-27-88 MIRU R&O WS. Screwed into SV & POH w/rods, plunger & SV. Unseated TAC & POH w/2-3/8" tbq. WIH w/3-3/4" RBP retrieving head. Latched onto RBP @ 5,793' & worked for one hour. Worked RBP loose & POH.

12-28-88 WIH w/EZSV cmt retainer & 2-3/8" tbt to 5,575'. Set retainer @ 5,575'. Mixed 100 sx Class H w/0.6% Halad-9. Cmt on spot @ 2 BPM & 1500 psi. Displaced cmt w/fresh wtr. Press came up to 2700 psi & held. PO of retainer. Reversed out 50 sx cmt. Left 3 sx in csg below retainer. Have 47 sx cmt in perfs 5,590'-5,600' (Glorieta "B" Zone). RU Wedge WL. WIH w/4" csg gun. Perf Glorieta "C" Zone fr/4,538'-44', 2 jspf, 14 holes.

12-29-88 WIH w/5-1/2" Baker Model R pkr. Set pkr @ 5,526' in 14 pts compression. Acidized down tbq w/500 gallons 15% NEFE acid. Ppd acid w/avg rate & press 1.1 BPM & 3100 psi. Final rate & press 1.5 BPM & 2700 psi. Third hr swabbed 4 BW w/trace oil. Total swbd for day - 37 BW. Rec 3 BWOL.

(Continued on back)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ken K. Kirby TITLE Operations Engineer DATE January 17, 1989

TYPE OR PRINT NAME Ken K. Kirby TELEPHONE NO. (914) 682-

(This space for State Use)

ORIGINAL SIGNED BY JEFFY BRYTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE JAN 19 1989

CONDITIONS OF APPROVAL, IF ANY:

#12 (Continued)

- 12-30-88 ONSITP - 50 psi. BFL - 200' FS. First hr swabbed 17 BW. Second hr swabbed 6 BW. Swabbed total for day of 36.4 BW in 4.4 hrs. In 2 days rec 39.4 BW above load.
- 12-31-88 18 hr ONSITP - 20 psi. RU swab. RFL - 2200' FS. Rec 100% wtr. Made 2 swab runs & rec 8 BW w/no oil. Rec 48 BWOL. Unseated pkr & POH w/tbg & pkr. WIH w/Halco EZSV cmt retainer on WL. Set retainer @ 5535'. Mixed 75 sx Class H cmt w/0.4% Halad 9. Started displacing cmt w/fresh wtr @ 1 BPM & 1200 psi. Cmt on spot & press incr up to 2800 psi & held. Have 25 sx in Glorieta "C" perfs 5,538'-44'. Reversed out 50 sx. POH w/tbg.
- 01-03-89 WIH w/4" csg gun. Perforated Glorieta "C" Zone 5,524'-29' (2 jspf, 12 holes). WIH w/Baker Model R pkr & 2-3/8" tbg. Set pkr @ 5,505' in 14 pts compression. Acidized Glorieta "C" perfs 5,524'-29' w/500 gallons 15% NEFE acid. Fmt broke @ 4000 psi. Avg rate & press were 1.5 BPM & 3000 psi. Final rate & press were 1.9 BPM & 2900 psi. Swbd 41.6 BW in 5 hrs w/no oil.
- 01-04-89 ONSITP - 15 psi. RU swab. BFL 1800' FS. Made 2 swab runs & rec 12 BW w/no show of oil or gas. Swbd 2 hrs & rec 13.5 BW (no show). Rec 33 BWOL. Released pkr & POH w/tbg & pkr.
- 01-05-89 WIH w/4" csg gun. Perforated Glorieta "D" Zone fr/5,462'-70' (2 spf - 18 holes). WIH w/5-1/2" Baker Lok-set pkr (bull plugged), on off tool, 5-1/2" Baker Model R "DG" pkr, SN, 167 jts 2-3/8" tbg. Set RBP @ 5,505' & set pkr @ 5,492'. Released pkr & reset @ 5,435'. Acidized Glorieta "D" perfs 5,462'-70' w/500 gal. 15% NEFE acid. Fmt broke @ 3800 psi. Treated @ 1 BPM & 2250 psi & then incr to 1.5 BPM & 2550 psi. Avg rate & press were 1.5 BPM & 2550 psi. RU swab. Swbd 26.5 BLW in 1 hr. FL 3600'
- 01-06-89 14 hr ONSITP 50 psi. RU swab & found BFL 1400' FS. Rec 104 Bk. Released pkr. WIH & retrieved RBP. POH w/tbg, pkr & RBP.
- 01-07-89 WIH w/cmt retainer & 2-3/8" tbg to 5,435'. Set retainer @ 5,435'. Mixed 100sx Class H cmt w/0.4% Halad 9. As cmt got on spot press incr. up to 3500 psi & held. Pulled out of retainer & rev out 50 sx cmt. Left 40 sx in fmt & 10 sx in csg below retainer. Squeezed off Glorieta "D" & "C" perfs 5,462'-70' & 5,524'-29'.
- 01/09-10/89 WIH w/4-3/4" bit, DC, & 2-3/8" tbg. Tagged cmt @ 5,428'. Drld cmt to 5605'. Fell out of cmt. Tstd perfs 5,413-5500' to 550 psi for 10 mins. Held OK. Drld on CIBP @ 5,800'. Pushed CIBP to 5,824'.
- 01-11-89 Pushed CIBP down to 6,652'. Blinbry perforations are 5,880'-6,352'. POH w/tbg & LD DC & bit. WIH w/production string. Set 2-3/8" tbg @ 6459'. WIH w/2"x1-1/2"x18' hardened steel pmp, 30 - 3/4" rods fr/Hobbs yard, 153 - 3/4", 72 - 7/8", 3 - 4"x7/8" ponies. Hung on @ 4:30 PM w/good PA. Left unit RU. Well ppd up by 6:30 PM.
- 01-12-89 Ppg good. RDMO PU.
- 01-15-89 P. 17 BO, 3 BW, 27 MCF, 24 hrs.
FINAL REPORT

12-89

12-89

12-89

12-89