

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

REC'D / SAN JUAN

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

JUN 21 1999

SUBMIT IN TRIPLICATE - (Instructions on reverse side)

RECEIVED
BLM

JUN -9 PM 12:44

CR FARMINGTON, NM

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

2. Name of Operator

Cross Timbers Operating Company

3a. Address

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401 324 1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2270' FSL & 1540' FWL Sec 23, T 27 N, R 10 W

5. Lease Serial No.

SF 077952

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.

J. C. Gordon D #3

9. API Well No.

30-045-13044

10. Field and Pool, or Exploratory Area
Basin Dakota

11. County or Parish, State

San Juan NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input checked="" type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximated duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Cross Timbers Operating Company request permission to recompleat to the Gallup formation per the attached workover procedure.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Loren W Fothergill

Title

Operations Engineer

Date June 4, 1999

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ Duane W. Spencer

Title

Team Lead, Petroleum Management

Date

JUN 10 1999

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

NMOCD

VP
ENG 6-24-99
REG
Well File

6-21-99

J. C. GORDON D #3
SEC 23, T 27 N, R 10 W
SAN JUAN COUNTY, NEW MEXICO

Formation: Basin Dakota
Surface csg: 8-5/8", 24#, J-55, STC csg @ 355'. Cmt'd w/225 sx cl "A" w/2% CaCl₂.
Circ cmt to surf.
Production csg: 4-1/2", 10.5#, J-55, STC csg @ 6,722'. DV tool @ 4,857'. Cmt'd 1st stg
w/400 sx cl "C" w/6% gel w/2#/sx MTP. Tailed in w/100 sx cl "C" neat.
Cmt'd 2nd stg w/1,100 sx cl "C" w/6% gel w/2#/sx MTP. Lost circ. Did
not circ cmt.
Tbg: 113 jts 2-3/8", 4.7#, J-55, EUE, T&C, 8rd tbg. Landed tbg @ 3,515'. SN
@ 3,482'.
Perfs: DK: 6,526'-34' & 6,568'-74', 6,614'-30' & 6,640'-48' perfs shut off by
CIBP @ 6,451'.
Current Status: TA'd.
Work over reason: Recomplete to Gallup.

1. MIRU PU. Check and record tubing, casing, and bradenhead pressures.
 2. Blow well down and kill well w/fresh wtr.
 3. ND WH. NU and pressure test BOP.
 4. TOH w/2-3/8" tbg. Inspect tbg for scale or corrosion. If scale is found, test for solubility in 15% HCl acid. If corrosion is found report depths & condition of corrosion. Replace corroded tbg.
 5. MIRU WL. Run CBL log fr/6,451'-3,900'. Run CCL fr/6,451'-3,900'. RDMO WL.
 6. PU & TIH 4-1/2" pkr & tbg. Press tst CIBP to 3,000 psig. Rel pkr & TOH to 5,800'. Set pkr. Press tst csg fr/5,800'-6,451' to 3,000 psig. Rel pkr.
 7. Isolate csg lk. Est a rate into lk. Report findings to Loren Fothergill. A cmt sqz will be designed based upon findings.
 8. Set pkr 500' above csg lk. Est rate into lk. Sqz csg lk. WOC 12 hrs.
 9. PU 3-7/8" bit, bit sub, 4 DC's, XO & 2-3/8" tbg. DO cmt.
 10. Circ wellbore clean to CIBP @ 6,451'. Press tst sqz to 500 psig.
 11. If sqz holds, TOH w/tbg. LD DC's, bit & bit sub.
 12. MIRU WL. Perf GP fr/6,042'-48' w/2 JSPF (6' net pay 12 - 0.34" holes). RDMO WL.
 13. TIH w/pkr & 2-3/8" tbg to 5,850'. Pmp 250 gals of 15% HCL to within 200' of EOT. Set pkr @ 5,850'.
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14. BD & acidize perfs fr/6,042'-48'. Frac GP dwn tbg per frac scheduled.

Stage	BPM	Fluid	Fluid Vol Gal	Gel Conc Lb/mgal	Prop	Prop Conc
Pad	8	YF 120 LG	6,000	20.0	Sand 20/40	0.0
1 PPA	8	YF 120 LG	2,000	20.0	Sand 20/40	1.0
2 PPA	8	YF 120 LG	2,000	20.0	Sand 20/40	2.0
3 PPA	8	YF 120 LG	3,333	20.0	Sand 20/40	3.0
Flush	8	2% KCl wtr	1,053	0		0.0
Total			14,358	.	16,000#	

15. Flw well back to clean up. TOH w/tbg & pkr if well dies.

16. If necessary, TIH w/2-3/8" tbg & bailer or air foam unit. CO fill to 6,200'. TOH w/tbg & bailer.

17. TIH & land tbg as follows: NC, SN, 189 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Land EOT @ $\pm 6,040'$. If csg does not pass press tst, TIH & land tbg as follows: NC, SN, 49 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, Baker Model "A3" pkr & 140 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Set @ $\pm 4,500'$.

18. ND BOP. NU WH. Swab well in, if required.

19. RDMO PU.

20. Report daily oil, wtr & gas vol's until production stabilizes.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised October 18, 199
Instructions on bac
Submit to Appropriate District O
State Lease - 4 Copie
Fee Lease - 3 Copie

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

99 JUN -9 PM 12: 44

☐ AMENDED REPORT

070 FARMINGTON, NM

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-13044	² Pool Code 02170	³ Pool Name Angel Peak Gallup
⁴ Property Code 022614	⁵ Property Name J. C Gordon D	⁶ Well Number #3
⁷ OGRID No. 167067	⁸ Operator Name Cross Timbers Operating Company	⁹ Elevation 6287' KB

¹⁰ Surface Location

UL or lot no. K	Section 23	Township 27 N	Range 10 W	Lot. Idn	Feet from the 2270	North/South Line South	Feet from the 1540	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
									San Juan

¹² Dedicated Acres 320/80	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLID
OR A NON--STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Loren W Fothergill Signature Loren W. Fothergill Printed Name Operations Engineer Title June 4, 1999 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. July 8, 1964 Date of Survey Signature and Seal of Professional Surveyer: Signed by Ernest V. Fothergill 3602- Certificate Number

WELL LOCATION 1540' 2270'