

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO

SUBMIT IN TRIPLI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection		7. UNIT AGREEMENT NAME SMGS AU	
2. NAME OF OPERATOR <u>CROSS TIMBERS OPERATING CO.</u> <u>Cities Service Oil & Gas Corporation</u>		8. FARM OR LEASE NAME Tract 1	
3. ADDRESS OF OPERATOR P.O. Box 1919 - Midland, Texas 79702		9. WELL NO. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660'FSL & 660'FEL unit P		10. FIELD AND POOL, OR WILDCAT Maljamar (G-SA)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30-T17S-R33E	
14. PERMIT NO. 30-025-08335	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4040'DF	12. COUNTY OR PARISH Lea	13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETION
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

X

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

O.T.D. 4355' Dolomite, OPBTD 4346'. This well was plugged and abandoned in the following manner:

1. RIH w/tubing and latched on to the RBP set @ 3635' and POOH w/tubing and RBP.
2. RIH w/RTTS on 2-3/8" tubing and set RTTS @ 3658'. Tried to pump fluid into formation @ 2100# and formation would not take fluid. POOH w/tubing and RTTS set @ 3658'.
3. RIH w/blade bit on 2-3/8" tubing and drilled a 5' bridge and a 10' bridge and tagged up @ 4142'. Drilled 2' to 4144' in 5 hrs. and drilled @ 4144' for 2 hrs. with no progress. POOH w/bit and tubing. RIH w/mill on 2-3/8" tubing and milled @ 4144' for 4 hrs. and made 4". POOH w/mill and tubing. RIH w/RTTS on 2-3/8" tubing and set RTTS @ 3664'. Pressured tubing to 2100# and bled off to 1900# in 5 min. POOH w/RTTS and tubing.
4. RIH w/CIBP on 2-3/8" tubing and set CIBP @ 4125'. Pumped a 25 sack (490') Class C w/2% CaCl₂ cement plug @ 4125 - 3635'. POOH w/tubing.
5. RIH w/5-1/2" retainer on tubing and set retainer @ 3605'. Pulled out of retainer set @ 3605' and dumped a 25 sack (184') Class C w/2% CaCl₂ cement plug on top of retainer @ 3605 - 3421'. POOH to top of cement and circulated hole w/mud laden fluid. POOH w/tubing *Covers base of salt (Verbal)*
6. RIH w/retainer on tubing and set retainer @ 1308'. (CONTINUED ON ATTACHED SHEET)

18. I hereby certify that the foregoing is true and correct

SIGNED

Elmer Startz

TITLE

Reg. Opr. Mgr. - Prod.

DATE

3-24-86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

7-30-91

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

JUL 21 1991

Cities Service Oil & Gas Corporation SMGSAU Tract 1 Well No. 3
Lea County, New Mexico

attachment:

- Resqueezed casing leak @ 1393 - 1422' w/450 sacks of Class C w/2% CaCl_2 cement. POOH w/tubing.
7. Perforated w/4 squeeze holes in the 8-5/8" casing shoe @ 1235 - 1237'. Pressured the 5-1/2" casing to 1000# with no leak off and no sign of circulation up the 5-1/2" x 8-5/8" annulus. Pumped water down the 5-1/2" x 8-5/8" annulus with no circulation up the 5-1/2" casing. RIH w/5-1/2" retainer on 2-3/8" tubing and set retainer @ 1123'. Squeezed thru the 8-5/8" casing shoe Perfs @ 1235 - 1237' w/ 150 sacks of Class C w/2% CaCl_2 cement. Pulled out of retainer and RO 5 sacks of cement, got 130 sacks in the formation, left 12 sacks in casing below the tool, and 3 sacks (30') on top of the retainer @ 1123 - 1093'. POOH w/tubing.
 8. Perforated 2 squeeze holes @ 980'. Pumped water down the 5-1/2" casing @ 1400# with no returns. Pumped water down the 5-1/2" x 8-5/8" annulus w/full circulation up the 5-1/2" casing. Pumped 250 sacks of Class C w/2% CaCl_2 cement down the 5-1/2" x 8-5/8" annulus w/full circulation up the 5-1/2" casing. No cement was circulated to the surface.
 9. RIH w/tubing and tagged top of cement in the 5-1/2" casing @ 313'. Pumped a 37 sack Class C neat cement plug @ 313 - surface. The 5-1/2" x 8-5/8" annulus was filled to the surface during Step 8 of the plugging procedure.
 10. Cut off the WH and installed a 4" dry hole marker to designate a plugged and abandoned location.