

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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| 5a. Indicate Type of Lease | |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. 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 WELL OR TO USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSAL.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator

C & E Operators, Inc.

Address of Operator

One Energy Square, Suite 170, Dallas, Texas 75206

Location of Well

UNIT LETTER N 1,240 FEET FROM THE South LINE AND 1,795 FEET FROM

THE West LINE, SECTION 33 TOWNSHIP 31 N. RANGE 11 W. NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

5,763' Gr.

7. Unit Agreement Name

8. Farm or Lease Name

Oliver

9. Well No.

2

10. Field and Pool, or Wildcat

Aztec PC

12. County

San Juan

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

NOTICE OF INTENTION TO:

FORM REMEDIAL WORK ☐TEMPORARILY ABANDON ☐L OR ALTER CASING ☐OTHER ☐PLUG AND ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒COMMENCE DRILLING OPNS. ☐CASING TEST AND CEMENT JOBS ☐OTHER ☐ALTERING CASING ☒PLUG AND ABANDONMENT ☐

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.

May 20 through June 1, 1981. Drake Rig No. 21.

Rig up and pull 1" tubing. Ran 2-7/8" tubing with casing scraper. Tag up @ 2,354'. Ran packer and set @ 2,220'. Swab test well. FL @ 1,500' - could swab down to 1,800'. Water very black. Some gas showing. Believe water is coming in around shoe of 5-1/2" casing @ 2,269'. Pull packer. Ran 2-7/8" EUE tubing with 4-3/4" bit on bottom w/sub and float collar 1.70' and 74 jts 2-7/8" EUE 6.5#J Cl.A tubing. Tally 2,375.53'. Total tally 2,377.23'. Cleaned and drill out to 2,379'. Set @ 2,377' and cemented by HOWCO with 130 sx HOWCO-Lite #6-1/4#/sx gilsonite and 2% CaCl and follow with 50 sx.Cl."B", 2% gel, 1/4#/sx flocele and 2% CaCl. Displaced plug to 2,375' and 1,200 psi. Did not get full returns while cementing. Comp @ 3:10 P.M., 5/26/82. WOC - 24 hours - attempt to log. Unable to get to 2,375'. Went in with drag bit on 1-1/4" tubing and clean out. Milled to 2,376'. Ran Blue Jet CB and GSL logs. Top of cement @ 1,390'. Press test - failed @ 1,800 psi. Set Bkr. Plug @ 2,373'. Press. test to 2,500 psi - OK. Perf. by Blue Jet @ 2,358'-62-66-70-74-78 & 82' (Note: loggers measurements are 15' deeper than SLM). Rig up and break down perfs @ 1,800 psi. Perf. top @ 2,306'-16-26 & 36'. Total 11 (0.30") holes. Rig up Smith and Foam frac with 70 quality foam. Spearhead with 1,000 gal. 15% HCl and treat with 26,000# 20/40 sd; 24,000# 10/20 sd. EIR @ 10 BPM and 1,800 psi. Treated @ 10 BPM and 1,900 to 2,000 psi. Used 330 bbl water and 385,300 SCF of N₂. Flush w/12 bbl. ISDP = 1,000; 5 min. 950; 13 hours 450 psi.

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

BY John M. Heller
John M. HellerTITLE ConsultantDATE June 3, 1981BY Frank J. ChangTITLE SUPERVISOR DISTRICT # 3DATE JUN 5 - 1981

CONDITIONS OF APPROVAL, IF ANY:

Flowed back well for 48 hours to clean up. Reran 1" tubing as follows. Pin collar and 108 jts of line pipe. Tally 2,290.84' - set @ 2,290'. Installed Larkin head. Kick off well with N₂ and unload water used to kill well to run tubing. Will intermittently flow well to clean up and test.