

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name Aztec	
9. Well No. 9	
10. Field and Pool, or Wildcat Blanco	
12. County San Juan	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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 M 1,095 FEET FROM THE South LINE AND 1,140 FEET FROM
THE West LINE, SECTION 9 TOWNSHIP 30 N. RANGE 11 W. NMPM.

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

6,500' Gr.; 5,612' KB

12. County

San Juan

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

NOTICE OF INTENTION TO:

FROM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐
 ON ALTER CASING ☐ CHANGE PLANS ☐
 OTHER ☐

SUBSEQUENT REPORT OF:

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

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 13 through May 23, 1981. Drake Rig No. 24.

Pick up 2-3/8" tbg and drill out stage collar @ 2,151' and clean out to 4,625'. Press. test to 3,000 psi, OK. Spot 1,800 gal 10% Acetic acid. Ran Blue Jet CB & GSL logs. Perf. MV w/44 (0.30") jets @ 4,045'-51-56 & 62' 4,108'-12-16-20-56 & 58; 4,278'-79-87-88-95 & 96; 4,302'-46-52-58-64-70-75-80-92-95 & 98; 4,413'-16-18-29-30-34-64-82 & 83; 4,507'-9-16-28-31-34-37 & 39'. Ran straddle packers and broke down zones in 8 settings w/1,500 gal. 15% HCl. SWF by HOWCO w/100,000# 20/40; 55,000# 10/20 sd & 155,000 gal water w/FR & STRA added. EIR w/25,000 gal @ 70 BPM & 1,700 psi. Treat @ 1,600 to 1,900 psi. Avg. 71 BPM @ 1,800. Flush w/5,000 gal. ISDP-300; 5 min. 210. Set BP @ 2,073' and perf. PC zone w/12 (0.40") jets @ 2,013'-15-17-20-22-28-40-42-44-46-56 & 57'. Ran packer and break down zones w/500 gal. 15% HCl. Foam frac w/70%. Quality foam by HOWCO and 20,000# 20/40 and 20,000# 10/20 Sd. EIR @ 15 BPM and 1,160 psi. Treat @ 1,120 to 1,160 psi and 15 BPM. Avg. 15 BPM @ 1,150. Flush w/2,000 gal 2% KCl water. ISDP = 480; 15 min. 370. Set BP @ 1,739' and perf. Fruitland w/5 (0.40") jets @ 1,705'-08-12-15 & 20'. Ran tbg and spot 500 gal 15% HCl. Rig up and foam frac. w/70% Quality foam. EIR @ 15 BPM & 1,800 psi. Treat w/10,000# 20/40 and 10,000# 10/20 sd. Treated @ 15 BPM and 1,800 psi. Flush w/1,750 gal foam. ISDP = 1,600; 15 min. 1,410. 12 hours 700 psi. Open well and start clean up. Fruitland 2.7 MMCFD;

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

by John M. Keller
John M. KellerTITLE ConsultantDATE June 2, 1981by 3rd J. ChangTITLE SUPERVISOR DISTRICT # 2DATE JUN 5 - 1981

CONDITIONS OF APPROVAL, IF ANY:

mill out plug @ 1,739. Gauge Fr. and PC combined @ 3.4 MMCF. Mill out plug @ 2,073 and clean up MV. No gauge on all zones. Flow well to clear of sand. Set Baker Mod. "D" Packer @ 2,098'. Ran 1-1/2" 2.76# V-55 IJ tbg on MV zone as follows. Pin sub-0.8'; 1 jt - 30.22'; "F" Nipple - .8'; 60 jts 1,894.04; x-0-0.75; seal assy. 2.66'. (Total below pkr = 1,929.27' and set @ 4,037'.) Above pkr - Loc. sub - 0.8'; x-0-.75'; 1 jt - 31.26'; x-0-0.6'; 3 blast jts 58.82'; (2,004-2,063'); x-0-0.6'; 7 jts - 220.79'; x-0-0.6'; AL-5 Packer 11.20'; 1 jt - 31.34'; Subs 3.10' and 9.80'; x-0-0.6'; 2 blast jts 29.14'; (1,698-1,727'); 52 jts - 1,636.40'; sub 4.10'; 9.82; 8.06 and 1 jt - 31.30'; x-0-0.28' and Hgr 0.9'. Total above Mod "D" = 2,089.69. Set w/8,000# on pkr. Total string - 4,018.96'. AL-5 Packer @ 1,773'. PC tail pipe to 1,785'. Ran 1-1/4" 2.33# V-55 tubing as follows on PC zone. Bkr Snap seal - 1.35'; "F" nipple - 0.7'; sub - 6.1'; x-0-0.5' sliding sleeve - 2.32'; sub-3.10'; 1 jt - 31.50'; x-0-0.3'; blast jts - 29.14'; (1,699 to 1,728') and 54 jts 1,676.97'; subs - 4.07 and 7.95' and 1 jt - 32.40'; x-0-0.6 and Hgr - 0.95'. Total 1,764.97' - set all wt. on seals @ 1,773'. Install dual head. Pump out and set AL-5 Packer and shear out MV plug. Pump out PC Plug. Flow well to clean up.

6/2/81 - Will flow PC zone to clean up. Then shut-in for build up and market.