

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil &amp; 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 ZONE. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER-

Name of Operator

C &amp; E Operators, Inc.

Address of Operator

One Energy Square, Suite 170, Dallas, Texas 75206

Location of Well

UNIT LETTER H 2,280 FEET FROM THE North LINE AND 790 FEET FROM  
THE East LINE, SECTION 8 TOWNSHIP 30N RANGE 11W NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
Fee9. Well No.  
810. Field and Pool, or Wildcat  
Blanco MV; Aztec PC

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

5,616' Gr.; 5,628' KB

12. County  
San Juan

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

## NOTICE OF INTENTION TO:

FORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐  
RE-DRILL OR ALTER CASING ☐ CHANGE PLANS ☐  
OTHER ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOBS ☐  
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 26 through June 19, 1981. Drake Rig No. 24.

Pick up 2-3/8" tubing and drill out stage tool @ 2,191' and clean out to 4,659'. Ran Blue Jet CB and GSL logs. Bond OK. Press. test 7" casing to 3,000 psi. and spot 1,500 gal. 10% Acetic acid. Perforate MV by Blue Jet with 44 (0.3") jets @ 2,830-36 & 41'; 3,986-92 & 96'; 4,002 & 22'; 4,124-26 & 75'; 4,202-10-14-18-22 & 56'; 4,304-07-17-26-30-70-73-76-82-88 & 94'; 4,400-06-22-42-50-53-57-74 & 86'; 4,504-56-59-62-71 & 77'; 4,612'. Ran straddle packers and broke down perfs. in 13 sets, using 1,500 gal. 15% HCl. SWF by HOWCO w/100,000# 20/40 & 55,000# 10/20 sand and 155,000 gal. water w/Fracflo added. EIR @ 74 bpm and 1,700 psi. Treat @ 1,600 to 2,200 psi. Avg. 74 bpm @ 1,700 psi. Flush w/7,630 gal. ISDP 450; 15 min. 200. Went in hole w/tubing and kick off well to flow and clean up Mesaverde. Set HOWCO retainer plug @ 2,110'. Load hole and press. test. OK. Perforate PC zone @ 2,032-36-41-45-49-58-62-72-74-80-82 & 88'. Total 12 (0.3") holes. Ran packer and plug to break down zones in three stages, using 500 gal. 15% HCl. Unable to recover retrievable plug. Went in and washed over plug. Recovered same. Foam fracture PC zone by HOWCO with 70% Quality foam; 42,000# 20/40 and 42,000# 10/20 sand. EIR w/3,000 gal pad @ 20 bpm and 1,280 psi. Treat @ 20 bpm @ 1,140 to 1,300 psi. Avg. 20 bpm @ 1,200 psi. Flush w/55 bbl. foam and 30 bbl. KCl. water. ISDP 900; 5 min. 860; 36 min. 750. Open well and flow back to clean up.

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

CO John M. Heller  
John M. HellerTITLE ConsultantDATE June 24, 1981

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

TITLE

DATE JUN 26 1981

CONDITIONS OF APPROVAL, IF ANY:

Milled out plug @ 2,110' and clean up both zones. Clean out sand to COD of 4,659'. Set Mod. "D" packer @ 2,134'. Ran tubing as follows: Mesaverde zone 2-3/8" 4.7# J EUE. Pin sub - 1.3'; 1 jt. - 32.05'; SN - 1.1'; 34 jts. - 1,089.7'; 2 blast jts. - 30.42; 21 jts. - 675.2'; sub jt. - 6.05' and Baker seals - 3.0'. Total below packer - 1,838.82' and set @ 3,973'; above packer - LOC. sub - 1.0'; 65 jts. - 2,082.36'; sub jts. - 13.0'; 1 jt. - 32.5' and tbg. hgr. - 0.95'. Total string meas. 3,968.63'. Set 6,000# tbg. wgt. on packer. Ran 1-1/4" IJ 2.33# V-55 tubing on PC zone as follows: Prod. tube - 5.25'; SN - 0.75'; 65 jts. - 2,047.13'; X-O - 0.45'; tbg. hgr. - 0.95'. Total tally 2,054.53'. Set @ 2,063'. Install dual well head. Pump out plugs. Let well kick off. Flow to clear out tubing. Shut-in to rig down. 6/19/81.

SIP's on 6/22/81. MVT 1,100; PCT 300. Well standing for shut-in pressures and market.