

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL APL NO.
3004522344

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State Com

8. Well No.

9. Pool name or Wildcat
Twin Mounds Fruitland-PC

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"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator
Conoco Inc.

3. Address of Operator
10000 D St., Ste 100W, Midland, Tx 79705

4. Well Location
Unit Letter I : 1850 Feet From The South Line and 1190 Feet From The East Line
Section 32 Township 30N Range 14W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

12. 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.

It is proposed to perform the following operations in order to prepare this well for plug and abandonment:

1. POH & tally 2-1/16" tbg. RIH w/open ended tbg to 919'.
2. Pump 25 sx Class "B" cmt from 919-500'.
3. Tag cmt & pressure test csg to 500#.
4. Pump 30 sx cmt from 500-surface. POH & LD tbg.
5. Cut off wellhead & install P&A marker.

RECEIVED
OCT 16 1992
OIL CON. DIV.
DIST. 3

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

SIGNATURE Jerry W. Hoover TITLE Sr. Conservation Coordinator DATE 09/23/92
TYPE OR PRINT NAME Jerry W. Hoover (915) 686-5400 TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE OCT 16 1992

CONDITIONS OF APPROVAL, IF ANY:

September 18, 1992

State Com #45 (PC)

SE, Sec. 32, T30N, R14W
San Juan County, New Mexico

PLUG AND ABANDONMENT PROCEDURE:

1. MOL and RUSU. Comply to all NMOCD, BLM and Conoco Safety rules and regulations.
2. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and tally ^{2-1/16"}~~1-1/4"~~ tubing; RIH with open ended tubing to 919'.
4. Plug #1 from 919' to 500' with 25 sxs Class B cement (covers PC and Fruitland perfs) POH and shut in well.
5. WOC then RIH and tag cement. Pressure test casing to 500#.
6. RIH with open ended tubing tag cement. Plug #3 from 500' to surface with 30 sxs cement; POH and LD tubing.
7. ND BOP and cut off wellhead below ground level and install dry hole marker. RD and MOSU.
8. Restore location to ^{State}~~BLM~~ stipulations.

WELL COMPLETION SKETCHES:

WELL

STATE COM #45

FIELD

TWIN MOUNDS - FRUITLAND COAL

DATE

10-1-92



PRESENT COMPLETION



SUGGESTED COMPLETION

PERMANENT WELL BORE DATA

KB 5421' (6' AGL)

SURFACE CASING - 8 5/8" O.D.
 20# SET AT 136' W/ 125
 SKS CMT TO SURFACE
 (12 1/4" HOLE)

TOP OF FILL - 964'

PBTD - 1061'

PRODUCTION CASING - 3 1/2"
 O.D. 9.2# J-55 SET AT
 1134' W/ 150 SKS CMT TO
 SURFACE (6 1/8" HOLE)

TD - 1142'

DATA ON THIS COMPLETION

LOCATION: 1850' ESE & 1190'
 FEL, SECTION 32-T30N-R14W

TUBING STRING - 2 1/4" O.D.
 325# J-55 IJ SET AT 952'

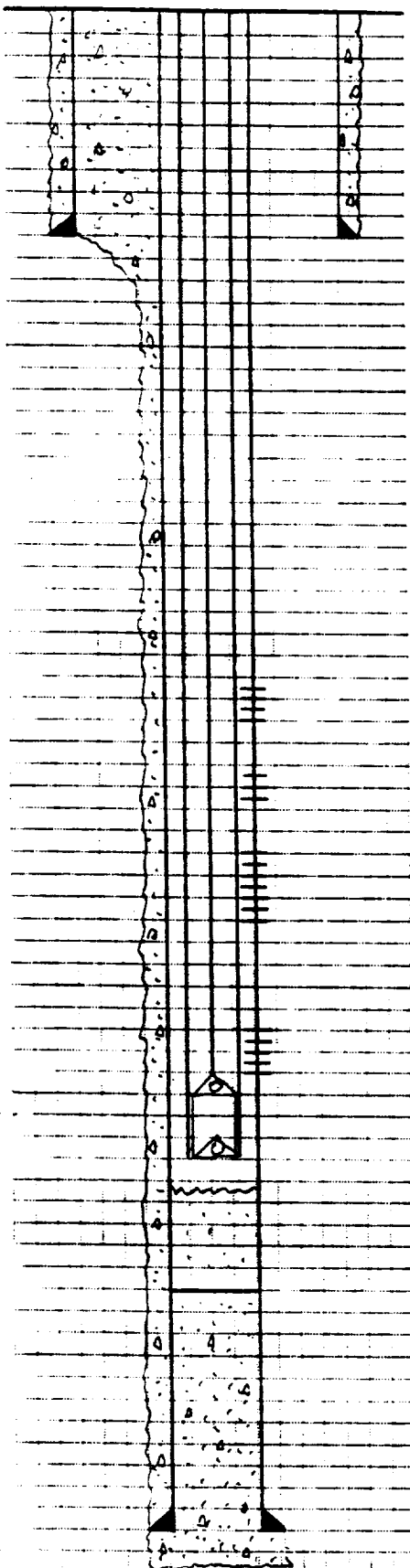
ROD STRING - 3/4"

PERFS #2 - FRUITLAND COAL
 778-84' W/ 4 SPF

830-34' W/ 4 SPF

872-88' W/ 4 SPF

PERFS #1 - PC: 911-919 W/
 2 JSPF



WELL COMPLETION SKETCHES

WELL STATE COM #45 FIELD TWIN MOUNDS - FRUITLAND COAL DATE 10-1-92

☐ PRESENT COMPLETION ☒ SUGGESTED COMPLETION

PERMANENT WELL BORE DATA

KB 5421' (6' AGL)

SURFACE CASING - 8 5/8" O.D.
20# SET AT 136' W/ 125 SKS CMT TO SURFACE
(12 1/4" HOLE)

PLUG #2: 500' TO SURFACE

PLUG #1: 919-500'

TOP OF FILL - 964'

PBTD - 1061'

PRODUCTION CASING - 3 1/2" O.D. 9.2# J-55 SET AT 1134' W/ 150 SKS CMT TO SURFACE (6 1/8" HOLE)

TD - 1142'

DATA ON THIS COMPLETION

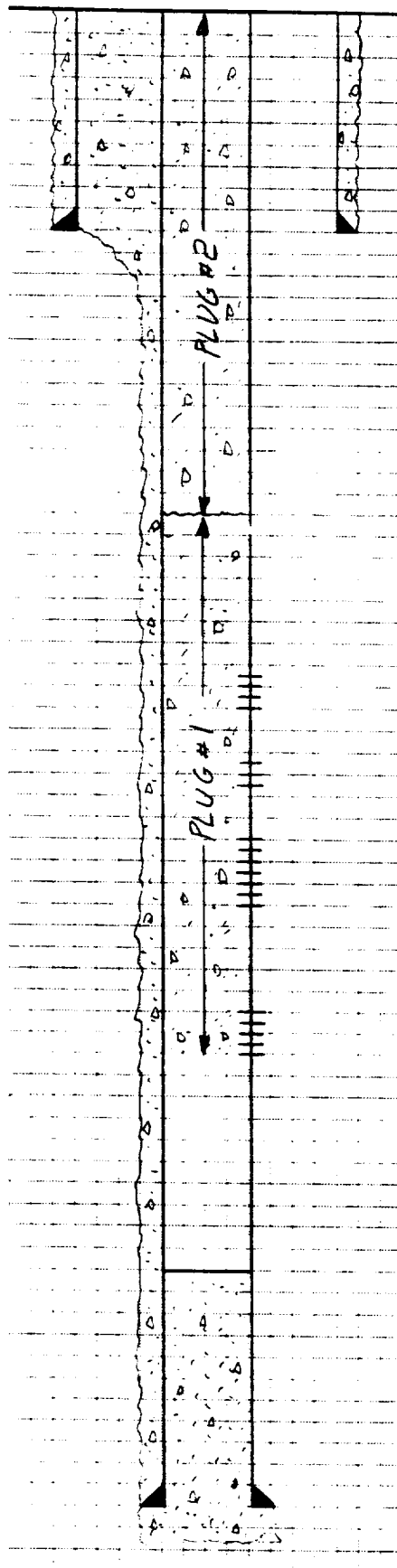
LOCATION: 1850' ECL & 1190' FEL, SECTION 32-T3CN-R14W

PERFS #2 - FRUITLAND COAL
778-84' W/ 4 SPF

830-34' W/ 4 SPF

872-88' W/ 4 SPF

PERFS #1 - PC: 911-919 W/ 2 JSPF



WELL: STATE COM #43
LOCATION: 1850' FSL & 1190' FEL
API NUMBER:
DATUM - KB 5421 '
GROUND LEVEL: 5415 '

FIELD:	TWIN MOUNDS - PC
SECTION:	32
SPUD DATE:	1/16/78
COMPL. DATE:	2/6/78

COUNTY:	SAN JUAN
TOWNSHIP:	30 NORTH
PSTID:	1061
TD:	1142

STATE: NEW MEXICO
RANGE: 14 WEST

LOGGING INFORMATION		
DATE	TYPE	DEPTH (FEET)
1/23/78	HEL. CR. DENS	138-1142'
3/16/87	CR. CHL	490-904'

DATE	SIGNIFICANT PULLING AND WORKOVER HISTORY, STIMULATION, AND SQUEEZE WORK
1/16/78	Spud case. Set 8-5/8" casing at 128' w/ 125 lbs out to surface. Drilled to 1142' TD. Set 39 joints 3-1/2" O.D. 9.22 J-55 casing at 1134' w/ 150 lbs out to surface. Perforated 911'-19" w/ 2 STFP in FC. Additional w/ 250 gallons 15% HCL then fraced with 11000 gallons containing 10,000 lbs 20/40 sand at 28 BPPM at 1800 psi. Ran 27 joints 1-1/4" tubing to 895'. No show of gas. Halliburton additional w/ 500 gallons 7-1/2% MCA.
4/23/78	Initial potential test - 197 MCFD at 59 psi FTP. STFP 160 psi. Qds AOF - 231 MCFD.

3/17/87	Workover to recomplate in Freshland Coal. Set CIBP at 904'. Ran CML showing good bond across coal. Dumped 10 aka out on CIBP. Performed 872-888' w/ 4 BPP w/ 2-1/8" gun with dry hole. Perforated 830-834' w/ 4 BPP - had trouble when running gun In getting past the spot at 826'. Perforated 778-84' w/ 4 BPP. Apparently gunn left debris in hole from firing dry. Ran mill and tagged at 889', made 3" progress in a few hours. Attempted to free Freshland Coal perfs 778-888' with 250,000 lbs mud, but well screened out with 2110 lbs mud in perfs. Refined with 36000 gallons gelled water containing 30000 lbs 12/20 sand at 34 BPPM. Breakback well two weeks but would not flow. Drilled out CIBP at 904' using mud line drill. Ran 26 joints 2-1/16" O.D. 3.258 J-55 II tubing to 880'. Tagged PSTD at 1061' w/ sidetrack bar. Set Ohio 160-200-74 pumping unit. Placed well on pump. Final report 20 MCSPD and 30 BWPD at about 20 psig FCF.
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10/20/90	Well service. Tubing stuck out at 964' (again). Landed bottom of pump barrel (tubing pump) at 932'. Ran plunger on 36 3/4" rule.
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According to Meas Petroleum correspondence, cessation of production for more than 20 days shall be considered as an abandonment of operations, and the leases will terminate. (Meas IOC dated 2/17/87 to D. Cook from S. Tucker)



0 10 COLLAR LOCATOR

