

Submit 3 Copies To Appropriate District

Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO. 30-005-62154

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.
NM 18489

7. Lease Name or Unit Agreement Name:
Isler Pennzoil Fed. #3

8. Well No.
#3

9. Pool name or Wildcat
Undesignated Abo

Unit Letter E : 1980 feet from the North line and 660 feet from the West line

Section 3 Township 7S Range 26E NMPM County Chaves

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
GR 3696'

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

Petroleum Development Corporation

3. Address of Operator

4113 Eubank NE, Suite 400, Albuquerque, NM 87111

4. Well Location

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 ☐ MULTIPLE COMPLETION ☐

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 of starting any proposed work). SEE RULE 1103. For Multiple Completion or recompilation.

1. Start work approx 2/13/2002

2. MIRUPU, bleed well down, ND wellhead, NU BOP

3. Plug #1 set @ 4419'- 4091' w/20 sks "C" + 2% CaCl2, displace w/2 bbls fresh H2O and 13.8 bbls 9# gelled H2O

4. Plug #2 set @ 2770'- 2606' w/10 sks "C" + 2% CaCl2, displace w/2 bbls fresh H2O and 8 bbls 9# gelled H2O

5. Plug #3 set @ 841'- 677' w/10 sks "C" + 2% CaCl2, displace w/1 bbl fresh H2O and 1.6 bbls 9# gelled H2O

6. Plug #4 set @ surface w/10 sks "C" + 2% CaCl2

7. Install dry hole marker

OCD approval conditional.
Well must meet BLM requirements and acquire their approval.

Please refer to attachment for complete job procedure and pertinent data.

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

SIGNATURE

TITLE Production Manager DATE 2/7/2002

Type or print name Mark Young

Telephone No. (505) 293-4044

(This space for State use)

APPROVED BY

TITLE

DATE

FEB 12 2002

Conditions of approval, if any:

OCD approval conditional.
Well must meet BLM
requirements and acquire
their approval.



Isler Pennzoil Federal #3
1980' FNL 660' FWL
S3, T7S, R26E
Chaves County, New Mexico

Prepared by: Mark Young
Date: 02/05/2002

Plan: Plug and abandon well

8 5/8" 24# casing set @ 841' cemented w/200 sks Lite, 150 sks "C" + 2% CaCl₂
(circulated cement)
4 1/2" 10.5# casing set @ 4,564' cemented w/300 sks "C" + 2% CaCl₂
TOC @ 3,400'
1" from 1,326' to surface w/400 sks Lite "C"
2 3/8" 4.7# tubing set @ 4,387'
Perfs: 4,388' - 4,398' (40 shots)
Plug #1 set from 4,419' - 4,079' w/20 sks "C" + 2% CaCl₂ 1.32 cu.ft/sk, 6.3 gal/sk, 14.8
lbs/gal
Plug #2 set from 2,770' - 2,606' w/10 sks "C" + 2% CaCl₂
Plug #3 set from 841' - 677' w/10 sks "C" + 2% CaCl₂
Plug #4 set at surface w/10 sks "C" + 2% CaCl₂

1. Have small working pit dug and fenced
2. MIRUPU, bleed well down, ND wellhead, NU BOP
3. Bring 2 jts 2 3/8" tubing and TIH w/1 jt tubing and set @ 4419'
4. Circulate casing w/9# gelled H₂O 4,419' x .0105 bbl/lin. ft = 46 bbls, 4419' x
.00387 bbls/lin ft = 17 bbls. Total to circulate = 63 bbls. If we can't circulate
casing, we will run a gauge ring and set a WLSCIBP @ 4,300' w/35 sks cmt. on top.
5. Plug #1 set from 4,419' - 4,091'
 - a. Tie onto tubing and break circulation
 - b. Pump 6 bbls fresh H₂O ahead
 - 25 sks c. Mix 20 sks "C" + 2% CaCl₂ = 7 bbls slurry
 - d. Displace w/2 bbls fresh H₂O and 13.8 bbls 9# gelled H₂O
 - e. Top of plug @ 4,079' Tag Plug
6. TOO H, stand back 3 stds and lay down 11 jts tubing, WOC, TIH w/tubing and tag
cement
7. TOO H and lay down 41 jts of tubing
8. Tubing set @ 2,770'
9. Plug #2 set from 2770' - 2,606' — Perf. csg @ 2770' place 100' of
cmt. inside & outside csg.
 - a. Tie onto tubing and break circulation
 - b. Pump 6 bbls fresh H₂O ahead
 - c. Mix 10 sks "C" + 2% CaCl₂ = 2.4 bbls slurry

- d. Displace w/2 bbls fresh H₂O and 8 bbls 9# gelled H₂O
 10. TOOH and lay down 60 jts of tubing
 11. Tubing set @ ~~841'~~
 12. Plug #3 set from ~~841' - 677'~~
 - a. Tie onto tubing and break circulation
 - b. Pump 3 bbls fresh H₂O ahead
 - c. Mix 10 sks "C" + 2% CaCl₂
 - d. Displace w/1 bbl fresh H₂O and 1.6 bbls 9# gelled H₂O
 13. TOOH, stand 1 std back and lay down rest of tubing, ND BOP
 14. TIH w/std of tubing
 15. Plug #4 set @ surface
 - a. Tie onto tubing and break circulation
 - b. Pump 1 bbl fresh H₂O ahead
 - c. ~~Mix 10 sks "C" + 2% CaCl₂~~ to surface
 16. Flush out 2 jts of tubing
 17. Install dry hole marker
- Total sacks of "C" + 2% CaCl₂ = 50 sks
 Total fresh H₂O = 160 bbls

Perf csq @ 791' - place 100' of cmt. inside & outside csq. 691-791'
Tag

Perf. csq @ 400' - place 100' of cmt. inside & outside csq
 300' - 400'

Perf csq. @ 60' - place cmt. inside & outside csq 0-60'