

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

RECEIVED
BLM

5. LEASE DESIGNATION AND SERIAL NO.

NM 28277

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

: 42

8. FARM OR LEASE NAME

070 FARMINGTON, NM
Ancholes 29A

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 29, T32N, R4W, NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba

NM

1. OIL WELL ☐ GAS WELL ☐ OTHER

96 JUL 25 PM

2. NAME OF OPERATOR

NASSAU RESOURCES, INC.

3. ADDRESS OF OPERATOR

P O Box 809, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

1525' FSL - 1540' FWL

API 30-039-23272

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

7263' GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

Plan to plug and abandon this well per attached plugging procedure.

The surface will be restored as directed by the surface management agency.

RECEIVED
AUG - 9 1996
OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

Murphy Brasuel
Murphy Brasuel

TITLE

Supt. - Field Operations

DATE

7/23/96

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

P

AUG 06 1996

/s/ Duane Spencer

*See Instructions on Reverse Side

NMOCD

PLUG AND ABANDONMENT PROCEDURE

7-9-96

Arboles #1 27A #1
Fruitland coal Well
SW Sec. 29, T32N, R4W
Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Nassau safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief lines. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and inspect 2-3/8" tubing (4003'). If necessary LD and PU 2" workstring. Round-trip 5-1/2" gauge ring or casing scraper to 3830' if tubing in poor shape.
4. **Plug #1 (Fruitland Coal perforation and liner, Kirtland and Ojo Alamo tops, 4036' - 3330')**: PU 5-1/2" cement retainer and RIH; set 3830'. Pressure test tubing to 1000#. Load casing with water and pressure test to 500#. Mix 107 sxs Class B cement, squeeze 46 sxs under cement retainer and spot 61 sxs above to 3330' to cover Ojo Alamo top. POH with tubing.
5. **Plug #2 (Nacimiento top, 2330' - 2230')**: Perforate 3 HSC squeeze holes at 2330'. Establish rate into squeeze holes if casing tested. PU 5-1/2" cement retainer and RIH; set at 2280'. Mix 46 sxs Class B cement, squeeze 29 sxs cement outside 5-1/2" casing and leave 17 sxs cement inside casing over Nacimiento top. POH and LD tubing.
6. **Plug #3 (Surface)**: Perforate 3 squeeze holes at 225'. Establish circulation out bradenhead valve. Mix and pump approximately 76 sxs Class B cement down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Arboles #9 29A #1

Proposed P & A

Fruitland Coal

SW Section 29, T-32-N, R-4-W, Rio Arriba County, NM

Today's Date: 7/8/96

Spud: 9/19/83

Completed: 11/17/83

Recompleted: 7-28-89

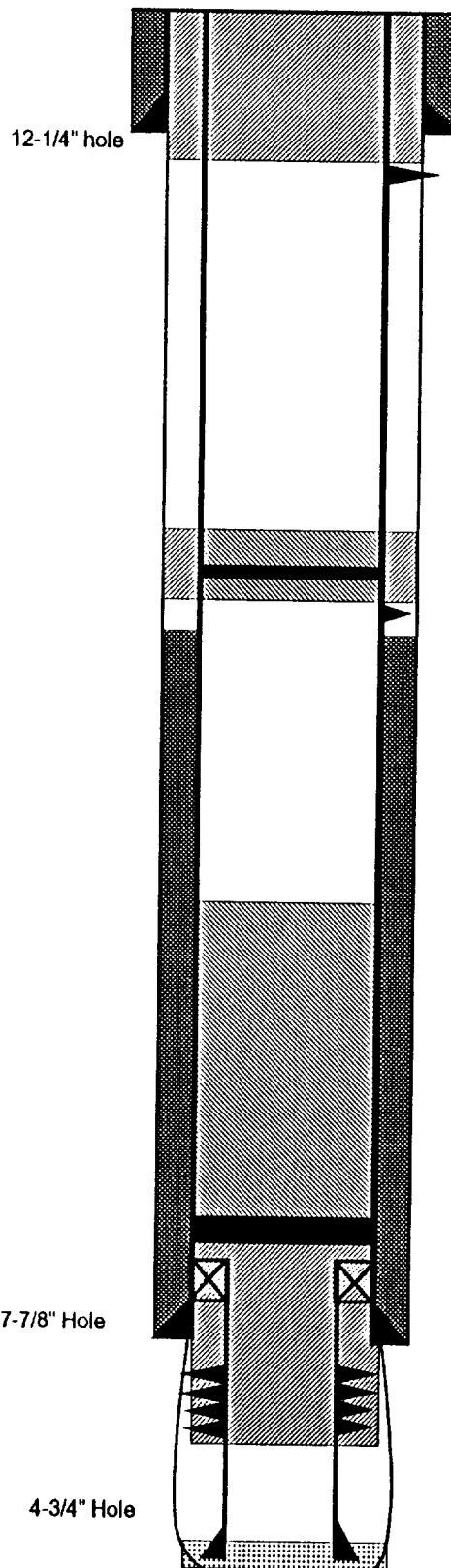
Nacimiento @ 2280'

Ojo Alamo @ 3380'

Kirtland @ 3504'

Fruitland @ 3772'

Pictured Cliffs @ 4080'



TD 4150'

9-5/8" 36# Csg set @ 175'
Cmt w/125 sxs (Circulated to Surface)

Perforate @ 225'

Plug #3 225' - Surface
Cmt with 76 sxs Class B.

Cmt Retainer @ 2280'

Perforate @ 2330'

TOC @ 2382' (Calc, 75%)

Plug #2 2330' - 2230'
Cmt with 46 sxs Class B,
29 sxs outside casing
and 17 sxs inside casing.

Cmt Retainer @ 3830'

Top of Liner @ 3861'

5-1/2" 17# N-80 Csg set @ 3942'
Cement with 360 cf

Fruitland Coal Perforations:
4010' to 4036'

4" 11# J-55 FJ Hydrill Liner set @ 4078'
Cement with 5 sxs

Plug #1 4036' - 3330'
Cmt with 107 sxs Class B,
46 sxs under retainer and
61 sxs above retainer.