

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-585

6. If Indian, Allottee or Tribe Name
Navajo

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

Navajo AA #23

2. Name of Operator

21st Investment Company 037576

9. API Well No.

30-045-2147800

3. Address and Telephone No c/o Walsh Engr. & Prod. Corp.

7415 E. Main Farmington, N.M. 87402 505 327-4892

10. Field and Pool, or Exploratory Area 4470

Many Rocks-North Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit N 990'FSL & 1650'FWL
Section 17, T32N, R17W

11. County or Parish, State

San Juan County, N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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 pertinent to this work.)*

21ST CENTURY INVESTMENT proposes to plug and abandon the above well as per the attached procedure.

RECEIVED
MAR 14 1996

OIL CON. DIV.
DIST. 3

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

Signed John C. Thompson Title John C. Thompson, Agent

Date 2/27/96

(This space for Federal or State office use)

APPROVED

Approved by _____
Conditions of approval, if any

Title

NMOCD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction

**PLUG & ABANDON PROGNOSIS FOR
21st Century Investment Company
No. 23 Navajo AA**

Location: 990' FSL & 1650' FEL
SEC 17, T32N, R17W
San Juan County, New Mexico

Date: February 22, 1995

Field: North Many Rocks Gallup

Surface: Navajo Tribe
Minerals: BLM NM 16470

Elev: GL 5730.5'
4-1/2" @ 1686'
PBSD @ 1686'

Procedure:

1. Dig reserve pit.
2. MOL and RU completion rig. Hold safety meeting. Blow well down and kill with water, if necessary.
3. Remove horse head & bridle. Pull polished rod and unseat pump. Pull 2 rods and pump hot water down tubing. Pull and lay down rods and pump. (If unable to unseat pump or rods are parted then proceed to pull tubing and strip rods/pump out of the hole.)
4. ND WH & NU BOP. Unseat donut but do not pull tubing.
5. Spot plug #1 21 sx (24.78 cu. ft.) of cement from 1686' to 1461', 200' above Gallup formation with 50' of excess.
6. Pull tbgr. up to at least 1000' & WOC for 4 hrs.
7. TIH w/ tbgr. and tag cement to confirm top. If OK. TOH w/ tbgr.
8. RU wireline and shoot 2 squeeze holes (180° phase & .32" EHD) @ 200'. TOH w/ squeeze guns.
9. Establish circulation down 4-1/2" csg. back to surface thru 4-1/2" - 7" annulus.
10. Spot plug #2 33 sx (39 cu. ft.) of cement or until cement circulates to surface. Fill 4-1/2" csg. w/ cement to surface if not already full.
11. ND BOP and cut off wellhead below surface casing. Install P&A marker. Rig down and release rig.
12. Move pumping unit, sucker rods/pump and all other equipment to Mesa Gallup yard for storage.
13. Clean location and restore as per BLM requirements.

WALSH ENGINEERING & PRODUCTION CORP.

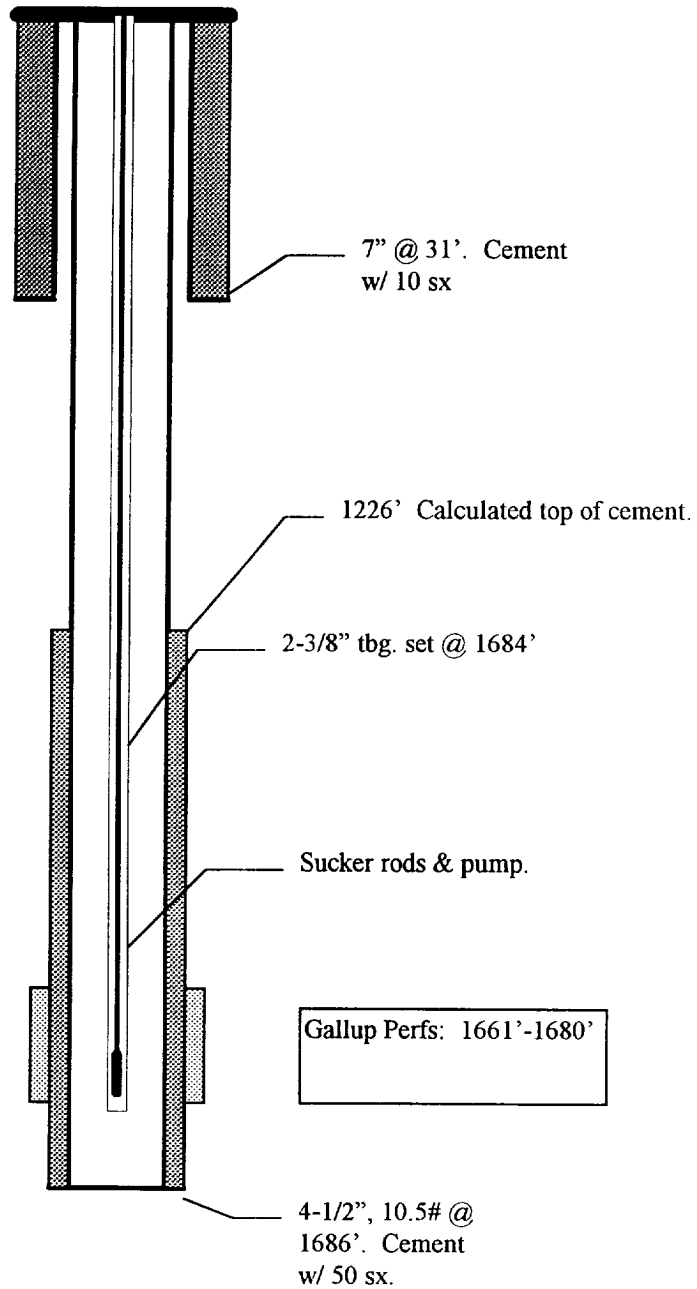
21st Century Investment Company

No. 23 Navajo AA

990' FSL & 1650' FWL

Sec 17, T32N, R17W

Current status of well



WALSH ENGINEERING & PRODUCTION CORP.

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No. 23 Navajo AA

990' FSL & 1650' FWL

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Status of well after P&A operations

