

State of New Mexico
Energy, Minerals and Natural Resources

Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

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

WELL API NO.

30-005-20117

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Cato San Andres Unit

8. Well Number #137

9. OGRID Number

10. Pool name or Wildcat
Chaves, NM

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

3. Address of Operator

4. Well Location

Unit Letter L : 2204 feet from the S line and 840 feet from the W line
Section 3 Township 23S Range 27E NMPM County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4058'

12. 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 COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

JMR Services/A-Plus P&A, LLC plugged this well from 11/12/2024-12/23/2024.

Spud Date:

Rig Release Date:

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

SIGNATURE Abigail Anderson TITLE P&A Engineer DATE 01/24/2025Type or print name Abigail Anderson E-mail address: aanderson@jmr services.com PHONE: 432-889-4673
For State Use OnlyAPPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED OMB
No. 1004-0137 Expires:
December 31, 2024**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.5. Lease Serial No. **NMNM0155494**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. **Cato San Andres Unit #137**2. Name of Operator **BLM**9. API Well No. **30-005-20117**3a. Address **2909 West 2nd Street
Roswell, NM**3b. Phone No. (include area code)
(575) 627-027210. Field and Pool or Exploratory Area
San Andres4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL & 1980' FWL Sec 22, T8S, R30E11. Country or Parish, State
Chaves, NM**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|--|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations, and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

JMR Services/A-Plus P&A, LLC plugged this well from 11/12/2024-12/23/2024.**Accepted for Record**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Abigail Anderson

Title

P&A Engineer - Agent

Signature

Abigail Anderson

Date

12/26/2024**THE SPACE FOR FEDERAL OR STATE OFFICE USE**Approved by **JENNIFER
SANCHEZ**Digitally signed by JENNIFER
SANCHEZ
Date: 2025.01.15 13:43:33 -07'00'Title **Petroleum Engineer**Date **01/15/2025**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **RFO**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make 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 statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**P&A Subsequent Report
Orphan Well Program
Cato San Andres Unit #137
30-005-20117**

**Unit F, 1980' FNL and 1980' FWL Sec. 22, T8S, R30E
Chaves County, NM**

Note: All cement is Class C mixed at 14.8 ppg, yield 1.32 cu ft / sx. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100% excess.

11/12/24 MIRU plugging equipment.

11/13/24 Checked pressures, 0 psi. POH w/ one hundred nineteen $\frac{3}{4}$ " rods, twenty $\frac{7}{8}$ " rods, & pump. Dug out cellar. NU BOP. POH w/ 105 jts of 2 $\frac{3}{8}$ " tbgs. RIH w/ 4 $\frac{1}{2}$ " gauge ring to 3400'.

11/14/24 Checked pressures, 0 psi. RU wireline. Set 4 $\frac{1}{2}$ " CIBP @ 3358'. RIH w/ tbgs & tagged @ 3,358'. Circulated hole w/ fresh H₂O. POH. Ran CBL from 3,358' to surface. TOC @ 561'.

11/15/24 Checked pressures, 0 psi. Circulated hole w/ 60 bbls 10# salt gel. Spotted 25 sx class C cmt @ 3,358-2,996'. WOC.

11/19/24 Checked pressures, 0 psi. Tagged TOC @ 3,000'. Isolated holes in csg @ 634-567'. Perf'd @ 2,410'. Pressured up on perfs to 1,500 psi.

11/20/24 Checked pressures, 0 psi. Spotted 25 sx class C cmt @ 2,460-2,098'. WOC & tagged @ 2,115'. Perf'd @ 1,620'. Pressured up on perfs to 1,500 psi. Spotted 25 sx class C cmt @ 1,670-1,308'. WOC.

11/21/24 Checked pressures, 0 psi. Tagged TOC @ 1,320'. Perf'd @ 1,150'. Pressured up on perfs to 1,500 psi. Spotted 25 sx class C cmt @ 1,200-838'. WOC & tagged @ 860'. ND BOP. BLM approved to squeeze through existing holes in csg @ 684'. RIH w/ to 684' & circulated to cmt surface inside the 4 $\frac{1}{2}$ ". NU flange & opened surface valve. Circulated cmt out of the 8 $\frac{5}{8}$ ". Used a total of 225 sx class C cmt.

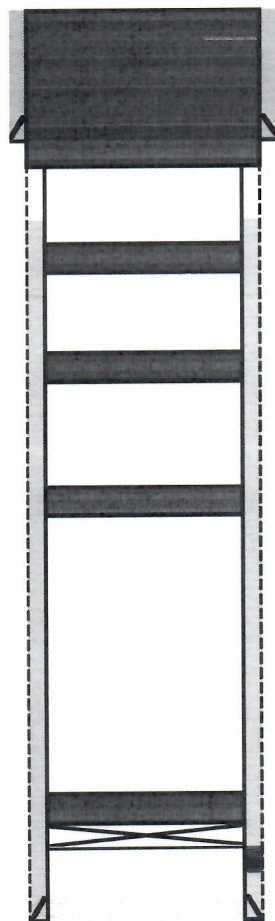
11/22/24 RDMO.

12/23/24 Moved in backhoe & welder. Verified cmt at surface. Installed a below ground DHM. Dug up anchors, backfilled cellar, cleaned location, & moved off.

| State of NM Orphan Well | | | PLUGGED |
|-------------------------|----------------------|-----------|---------------------|
| Author: | Abby @ JMR | | |
| Well Name | Cato San Andres Unit | Well No. | #137 |
| Field/Pool | Cato; San Andres | API #: | 30-005-20117 |
| County | Chaves | Location: | 1980 FNL & 1980 FWL |
| State | NM | | Sec 22-08S-30E |
| Spud Date | 7/28/1967 | GL: | 4058 |

| Description | O.D. | Grade | Weight | Depth | Hole | Cmt Sx | TOC |
|-------------|-------|-------|--------|-------|--------|--------|----------|
| Surface Csg | 8 5/8 | | 20# | 537 | 12 1/4 | 300 | 0 |
| Prod Csg | 4 1/2 | | 9.5# | 3,690 | 7 7/8 | 300 | 561' CBL |

| Formation | Top |
|------------|-----------|
| T/Salt | 1100 |
| B/Salt | 1550 |
| Yates | 1570 |
| Queen | 2220' +/- |
| Grbg | 2360 |
| San Andres | 2725 |



Plug #5: BLM approved to squeeze through existing holes in csg @ 684'. RIH w/ to 684' & circ'd to cmt surface inside the 4 1/2". NU flange & opened surface valve. Circ'd cmt out of the 8 5/8". Used a total of 225 sx class C cmt.

8 5/8 20# CSG @ 537
Hole Size: 12 1/4
Isolated holes in csg @ 634-567'.

Plug #4: Perf'd @ 1,150'. Pressured up on perms to 1,500 psi. Spotted 25 sx class C cmt @ 1,200-838'. WOC & tagged @ 860'.

Plug #3: Perf'd @ 1620'. Pressured up on perms to 1500 psi. Spotted 25 sx class C cmt @ 1670-1308'. WOC & tagged @ 1,320'.

Plug #2: Perf'd @ 2410'. Pressured up on perms to 1500 psi. Spotted 25 sx class C cmt @ 2460-2098'. WOC & tagged @ 2,115'.

Plug #1: Set 4 1/2" CIBP @ 3358'. Spotted 25 sx class C cmt @ 3358-2996'. WOC & Tagged TOC @ 3000'.

Perfs @ 3458-3485

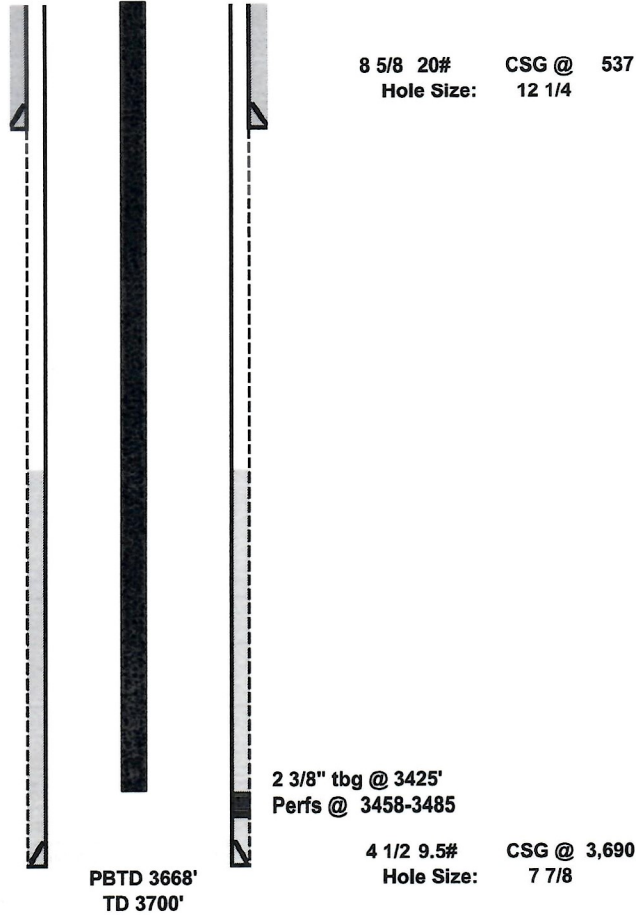
4 1/2 9.5# CSG @ 3,690
Hole Size: 7 7/8

PBTD 3668'
TD 3700'

| State of NM Orphan Well | | | CURRENT |
|-------------------------|----------------------|-----------|---------------------|
| Author: | Abby @ JMR | | |
| Well Name | Cato San Andres Unit | Well No. | #137 |
| Field/Pool | Cato; San Andres | API #: | 30-005-20117 |
| County | Chaves | Location: | 1980 FNL & 1980 FWL |
| State | NM | | Sec 22-08S-30E |
| Spud Date | 7/28/1967 | GL: | 4058 |

| Description | O.D. | Grade | Weight | Depth | Hole | Cmt Sx | TOC |
|-------------|-------|-------|--------|-------|--------|--------|-------|
| Surface Csg | 8 5/8 | | 20# | 537 | 12 1/4 | 300 | 0 |
| Prod Csg | 4 1/2 | | 9.5# | 3,690 | 7 7/8 | 300 | 2,590 |

| Formation | Top |
|------------|-----------|
| T/Salt | 1100 |
| B/Salt | 1550 |
| Yates | 1570 |
| Queen | 2220' +/- |
| Grbg | 2360 |
| San Andres | 2725 |







Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 424614

CONDITIONS

| | |
|---|--|
| Operator: A-PLUS WELL SERVICE, INC. P.O. Box 1979 Farmington, NM 87499 | OGRID: 370317 |
| | Action Number: 424614 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|-------------|-----------|----------------|
| loren.diede | None | 1/24/2025 |