

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: January 31, 2018

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No.
2. Name of Operator Marshall & Winston, Inc. for Cano Petroleum of New Mexico, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address P. O. Box 50880 Midland, TX 79710-0880	3b. Phone No. (include area code) (432) 684-6373	7. If Unit of CA/Agreement, Name and/or No. NMNM82050x
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL 660' FEL, NESE 29-8S-30E		8. Well Name and No. Cato San Andres Unit #158
		9. API Well No. 30-005-20153
		10. Field and Pool or Exploratory Area San Andres - Cato Unit
		11. Country or Parish, State Chaves Co., 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 checked="" 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 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 recompleat 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 recompleat 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.)

08-10-23 The remains of the original caliche pad was removed and hauled off. Caliche was removed exposing native soil, and then was recontoured to its native state. Will submit final abandonment report once vegetation has been restored.

**See attachment for
remarks from specialist**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Todd Passmore		Title Operations Manager
Signature 		Date 11/28/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Ricky Flores	Title URS	Date 11/28/23
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)

Locations reclamation work was excellent, operator/RTO will need to monitor well until vegetation has established on location.

Plug And Abandonment Operations Log

Cato San Andres Unit 158

1980' FSL & 660' FEL, Section 29, T 8S, R 30E

Chaves County, NM / API 30-005- 20153

8/31/22 RIH and tag up @ 670'. Drill down and clean out hole to 2200' on 9/6/22

9/6/22 RIH with gauge ring to 3193' – Circ plugging mud – Spot 25 sx @ 3190' – WOC – RIH
Tag at 2780' – POH spot 45 sx from 1500' to 849' – POH – RIH and perf @ 350' – pump 120sx
– lost circulation – POH – SDFD

9/12/22 RIH with gauge ring to 3230' - POH - RIH with CIBP set@ 3230 SDFD'

9/13/22 RIH tag cibp @ 3230' - Gire plugging mud - Surface leak - SDFD wait for vacuum truck

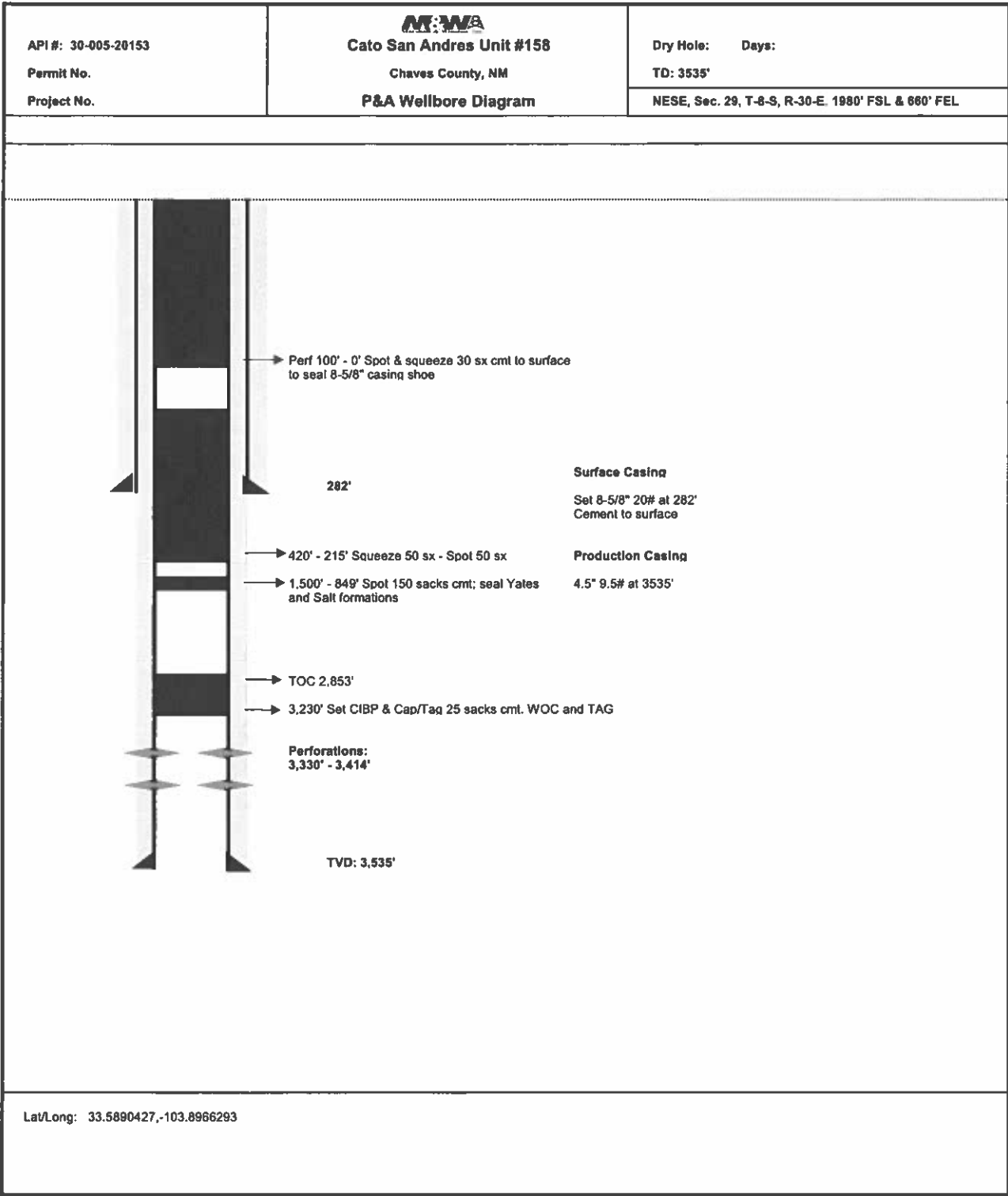
9/14/22 Spot 25 sx@ 3230' - POH - WOC - RIH and tag@ 2853' - Keven Bussell witnessed -
POH - Spot 45 sx@ 1500' to 849' - POH - test casing found hole @ 420' Kevin Bussell and
Jennifer Sanchez said to squeeze 50 sx - spot 50 sx @ 420' to 200' - SDFD

9/15/22 RIH and tag@ 215' - POH - RIH and perf@ 100' per Kevin Bussell - circulate 30 sx to
surface - rig down

Cut off well head and anchors - install dry hole marker - clean up - level location

All Class C Cement Used

Sendero Well Service Company – Rig 020



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 393755

CONDITIONS

Operator: MARSHALL & WINSTON INC P.O. Box 50880 Midland, TX 79710	OGRID: 14187
	Action Number: 393755
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	11/21/2024