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Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM 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.	
6,	If Indian, Allottee or Tribe Name	

abandoneu wen.	Use r Ullil 3 100-3 (A	ir D) for such proposals	э.			
SUBMIT IN	TRIPLICATE - Other instr	ructions on page 2		If Unit of CA/Agreeme	ent, Name and/or No	
1. Type of Well				14141141020307		
Oil Well Gas \	Vell		8	. Well Name and No. Ca	ato San Andres Unit #161	
2 Name of Operator Marshall & Wins	ton, Inc. for Cano Petrole	um of New Mexico, Inc.	9	API Well No. 30-005-2	20150	
3a. Address P.O. Box 50880 Midland, TX 79710		3b. Phone No. (include area cod (432) 684-6373		0. Field and Pool or Exp San Andres - Cato Uni		
4 Location of Well (Foolage, Sec., T. I 1980' FSL 1980' FEL, NWSE 28-8	R.,M., or Survey Description, S-30E	)		1. Country or Parish, Sta Chaves/NM	ate	
12 CHE	CK THE APPROPRIATE B	OX(ES) TO INDICATE NATURI	E OF NOTIC	E, REPORT OR OTHER	R DATA	
TYPE OF SUBMISSION		TY	PE OF ACTI	ON		
✓ Notice of Intent	Acidize Alter Casing	Deepen Hydraulic Fracturing	Produc	tion (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction  Plug and Abandon	Recom	plete [	Other	

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 recomplete 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 recompletion 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 detennined that the site is ready for final inspection.)

Plug Back

Re: Notice 22RRF02111

Final Abandonment Notice

Last set of four wells.

See Conditions of Approval

Water Disposal

Last set of four wells of the twelve wells to be plugged for Cano Petroleum of New Mexico, Inc. through end of year 2024.

Marshall & Winston, Inc. respectfully requests permission to plug and abandon this well as follows:

- 1. Place CiBP at 3343' (50'-100' above top perf) with minimum of 25 sx of Class C cement on top. WOC and TAG.
- 2. Place a balanced Class C cement plug from 1500'-900' to seal the Yates and Salt formations.

Convert to Injection

- 3. Perf at 350' and squeeze Class C cement to surface to seal the 8-5/8" casing shoe.
- Place Dry hole marker below ground.
- 5. Complete Surface Reclamation once well bore has been plugged; contact rflores@blm.gov for additional information.

Notify BLM-Roswell (575) 622-5335 24 hours prior to commencing pluggin operations.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Todd Passmore	Operations Manager		
	Title	<del>_</del> .	
Signature	Date	06/13/2	2022
THE SPACE FOR FEDI	ERAL OR STATE OF	CE USE	
Approved by	Petroleum I		08/17/2022 Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject leads which would entitle the applicant to conduct operations thereon.			

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.

by OCD: 5/8/2024 2:14:44 AM

API#: 30-005-20150

Permit No. Project No. M:W

Cato San Andres Unit #161

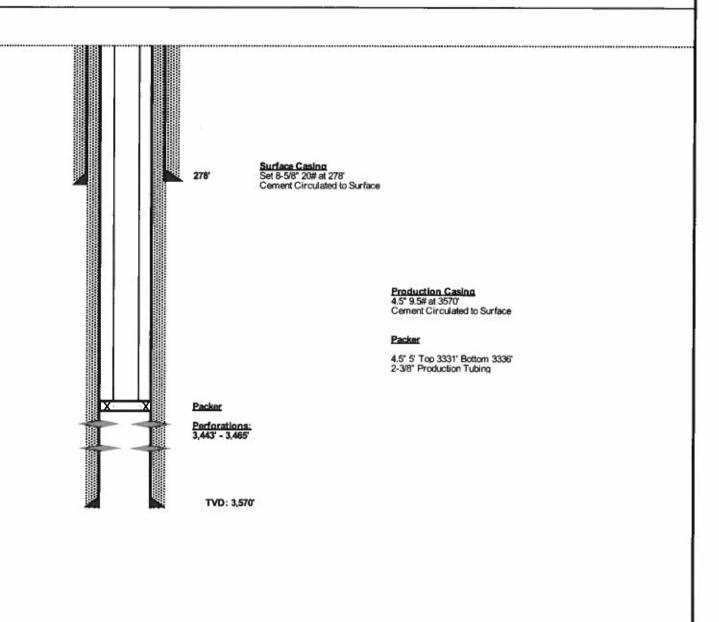
Chaves County, NM

**Existing Wellbore Diagram** 

Dry Hole: Days:

TD: 3570"

NWSE Sec. 28, T-8-S, R-30-E. 1980' FSL & 1980' FEL



Lat/Long: 33.589035,-103.8835449

Received by OCD: 5/8/2024 2:14:44 AM

Received by OCD: 5/8/2024 2:14:44 AM

AT WA API#: 30-005-20150 Cato San Andres Unit #161 Dry Hole: Days: Permit No. Chaves County, NM TD: 3570' Project No. P&A Wellbore Diagram NWSE Sec. 28, T-8-S, R-30-E. 1980' FSL & 1980' FEL Surface Casing 278 Set 8-5/8" 20# at 278' Cement to surface Perf 350' - 0' Spot & squeeze cmt to surface to seal 8-5/8" casing shoe **Production Casing**  1,500' - 900' Spot 150 sacks cmt; seal Yates and Salt formations 4.5" 9.5# at 3570" 3,343' Set CIBP & Cap/Tag 25 sacks cmt. WOC and TAG Perforations: 3,443' - 3,465' TVD: 3,570' Lat/Long: 33.589035,-103.8835449

## Plug And Abandonment Procedure Cato San Andres Unit 161

1980' FSL & 1980' FEL, Section 28, T 8S, R 30E Chaves County, NM / API 30-005- 20150

Marshall & Winston, Inc. respectfully requests permission to plug and abandon this well as follows:

- 1. Place CIBP at 3,343' (50'-100' above top perf) with minimum of 25 sx of Class C cement on top. WOC and TAG.
- 2. Place a balanced Class C cement plug from 1,500' 900' to seal the Yates and Salt formations.
- 3. Perf at 350' and squeeze Class C cement to surface to seal the 8-5/8" casing shoe.
- 4. Place Dry hole marker below ground.
- 5. Complete Surface Reclamation once well bore has been plugged, contact rflores@blm.gov for additional information\_

Notify BLM-Roswell (575) 622-5335 24 hours prior to commencing plugging operations

M8WA API#: 30-005-20150 Cato San Andres Unit #161 Dry Hole: Days: Chaves County, NM TD: 3570' **Existing Wellbore Diagram** NWSE Sec. 28, T-8-S, R-30-E. 1980' FSL & 1980' FEL Project No. Surface Casing Set 8-5/8" 20# at 278' Cement Circulated to Surface Production Casing 4.5" 9.5# at 3570' Cement Circulated to Surface 4.5" 5' Top 3331' Bottom 3336' 2-3/8" Production Tubing Packer Perforations: 3,443' - 3,465' TVD: 3,570' Lat/Long: 33.589035,-103.8835449

**M:W** API#: 30-005-20150 Cato San Andres Unit #161 Dry Hole: Days: Chaves County, NM TD: 3570' P&A Wellbore Diagram NWSE Sec. 28, T-8-S, R-30-E. 1980' FSL & 1980' FEL Project No. Surface Casing 278' Set 8-5/8" 20# at 278' Cement to surface Perf 350' - 0' Spot & squeeze cmt to surface to seal 8-5/8" casing shoe **Production Casing** ➤ 1,500' - 900' Spot 150 sacks cmt; seal Yates and Salt formations 4.5" 9.5# at 3570' ▶ 3,343' Set CIBP & Cap/Tag 25 sacks cmt. WOC and TAG TVD: 3,570' Lat/Long: 33.589035,-103.8835449

Cato San Andres Unit 161 30-005-20150 Marshall & Winstons, Inc. August 17, 2022 Conditions of Approval

- 1. Operator shall place CIBP at 3,343' (50'-100' above top most perf) and place a minimum of 25 sx of Class C cement on top. WOC and TAG.
- 2. Operator shall place a balanced class C cement plug from 1,600'-1,000' to seal the Yates and Salt formations.
- 3. Operator shall perf at 350' and squeeze class c cement to surface to seal the 8-5/8' casing shoe.
- 4. Dry hole marker must be below ground.
- 5. Surface reclamation will need to be completed once the well bore has been plugged. Please contact <a href="mailto:reflores@blm.gov">reflores@blm.gov</a> for additional information.
- 6. See Attached for general plugging stipulations.

JAM 08172022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 341859

### **CONDITIONS**

Operator:	OGRID:
MARSHALL & WINSTON INC	14187
P.O. Box 50880	Action Number:
Midland, TX 79710	341859
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

#### CONDITIONS

Created By	Condition	Condition Date
loren.diede	During OCDs review it was determined that these wells were plugged without OCD approval. Per 19.15.7.9 NMAC operators are required to obtain OCD approval even for federal minerals. The OCD approves the plugging of the well, but OCD may still investigate compliance actions due to the work being done without approval	10/10/2024