

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

5. Lease Serial No. NMNM-0155494A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Marshall & Winston, Inc for Cano Petroleum of new Mexico, Inc.

3a. Address P.O. Box 50880
Midland, TX 797103b. Phone No. (include area code)
(432) 684-63737. If Unit of CAJ Agreement, Name and/or No
NMNM82050x8. Well Name and No
Cato San Andres Unit # 1609. API Well No.
30-005-201514. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL 1980 FWL, NESW 28-8S-30E10. Field and Pool or Exploratory Area
San Andres - Cato Unit11. Country or Parish, State
Chaves NM

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

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ 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 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.) **Accepted for Record** - contact Rick Flores at rflores@blm.gov for reclamation.

The Cato San Andres Unit #160 was plugged on 10/13/2022. The well was plugged in accordance to the COA dated 8/16/2022.

9/21/22 RIH and tag up @ 780' Drill and clean out and on 9/27/22 got down to 2592' got approval to spot plug

9/27/22 RIH and spot 50 sx @ 2592' - POH - SDFD

9/28/22 RIH tag @ 2478' - Spot 40 sx @ 2478' - WOC - RIH Tag @ 2380' - call Kevin Bussell - spot 50 sx @ 2380' - POPH - SDFD

9/29/22 RIH tag @ 2308' - call Kevin B and spotted 50 sx @ 2308' - WOC - RIH tag @ 2308' - spot 50 sx @ 2308' - POH - SDFD

9/30/22 RIH tag @ 2216' - Kevin B approved another 50 sx - spot 50 sx @ 2216' POH - WOC - RIH tag @ 2146' - Jennifer Sanchez oked pumping 100 sx - Pump 100sx @ 2146' - POH - SDFD

10/3/22 RIH tag @ 2016' - BLM approved spotting 50 sx @ 1600' - PUH spot 50 SX @ 1600' - POH - WOC - RIH tag @ 1528' - poh - Kevin approved 50 sx @ 1528' - SDFD

10/4/22 RIH spot 50 sx @ 1528' - POH - WOC - RIH tag @ 1528' - spot 100 sx @ 1528' per Jennifer Sanchez - SDFD

10/5/22 RIH tag @ 1421' - spot 100sx @ 1421' per Jennifer - POH - WOC - RIH tag @ 1421' SDFD

10/6/22 RIH spot 100 sx @ 1421' - POH - WOC - RIH tag @ 1376' - spot 100 sx @ 1376' per Jennifer - POH - WOC - SDFD

10/7/22 RIH tag @ 1268' - spot 150 sacks per Jennifer @ 1268' - POH - WOC - SDFD

10/10/22 RIH tag @ 1203' - spot 100 sx per Jennifer - POH - WOC - SDFD

10/11/22 RIH tag @ 1203' - Spot 25 sx @ 1203' per Jennifer - WOC - RIH tag @ 1128' - spot 25 sx @ 1128' per Jennifer - POH - WOC - SDFD

10/12/22 RIH tag @ 1073' - spot 25sx - POH - WOC - RIH tag @ 975' - test casing to 500# for 1 hr - RIH and perf @ 350' per Jennifer - Circ 95 sx to surface - top off with 5 sx on 10/13/22 - rig down

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

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

Mark Harkins

Title VP Sordero

Signature

[Signature]

Date

12/20/22

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JENNIFER SANCHEZ

Digitally signed by JENNIFER SANCHEZ
Date: 2023.01.05 09:56:20 -0700

Title

Petroleum Engineer

Date

01/05/2023

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

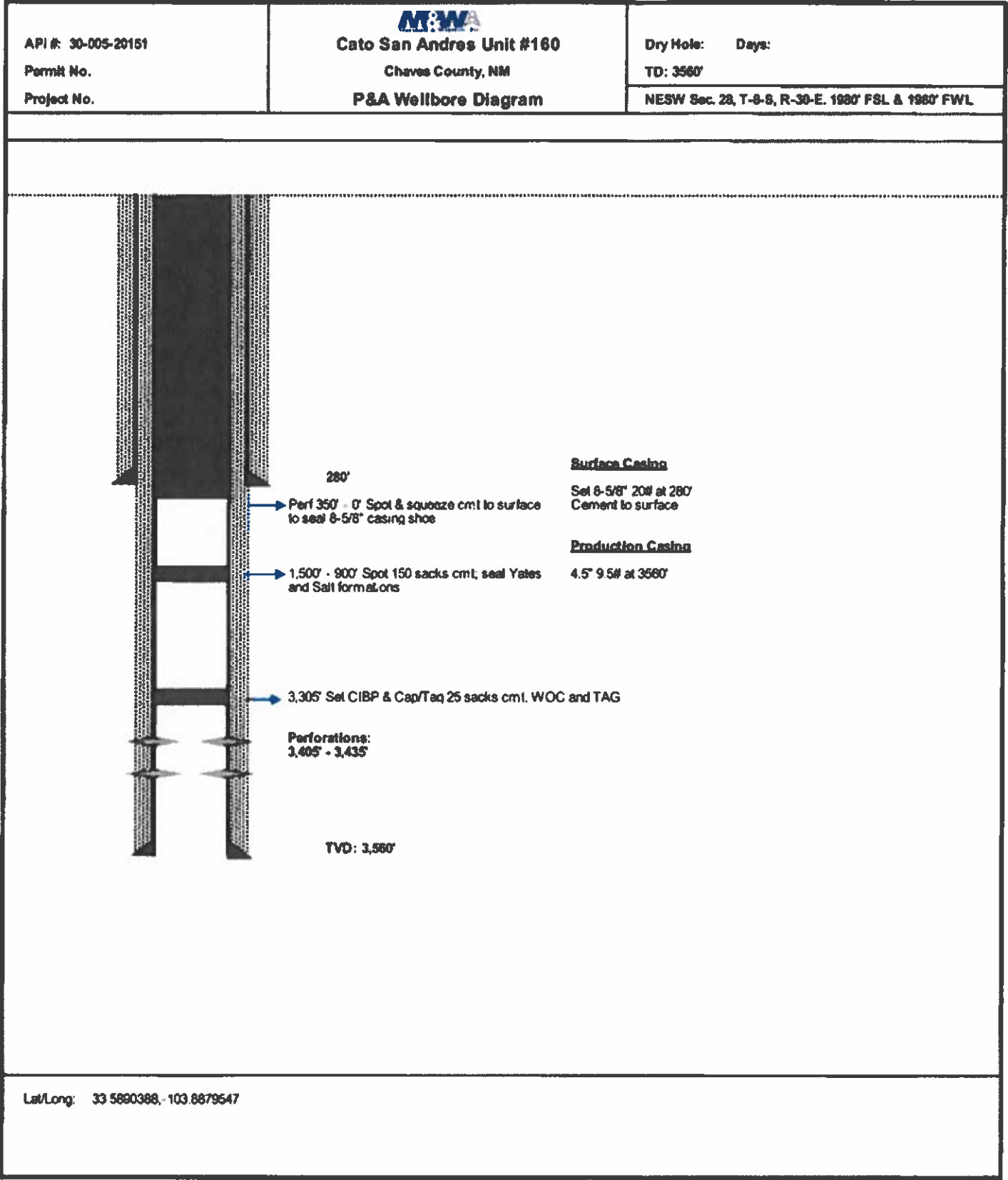
(Instructions on page 2)

Plug And Abandonment Procedure
Cato San Andres Unit 160
1980' FSL & 1980' FWL, Section 28, T 8S, R 30E
Chaves County, NM / API 30-005- 20151

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

1. Place CIBP at 3,305' (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



Lat/Long: 33.5890388, -103.8879547

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 394307

CONDITIONS

Operator: MARSHALL & WINSTON INC P.O. Box 50880 Midland, TX 79710	OGRID: 14187
	Action Number: 394307
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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