,	Save	Pri	nt	Clear	1	- "8	
Form 3160-5 UNITED STATES (June 2019) DEPARTMENT OF THE INTE BUREAU OF LAND MANAGE		TERIOR		5 Lease Se	No [FORM APPROVED OMB No 1004-0137 Expires December 31, 2024	
SUNDRY NO Do not use this fo	OTICES AND REPORT OF THE PROPERTY OF THE PROPE	RTS ON W	re-enter an	6 If Indian	, Allottee or	Tribe Name	
SUBMIT IN TI	RIPLICATE - Other instruc	tions on page	2	7. If Unit of NMNM82		nent Name and/or No	
I. Type of Well Oil Well Gas We	_	-	8 Well Name and No Cato San Andres Unit #174				
Oil Well Gas Well Other 2 Name of Operator Marshall & Winston, Inc. for Cano Petroleum of New Mexico.					No 30-005		
3a Address P.O. Box 50880 Midland, TX 79710	b. Phone No <i>(i</i> 132) 684-6373	nclude area code		10. Field and Pool or Exploratory Area San Andres - Cato Unit			
4 Location of Well (Footage, Sec., T.R. 1980' FNL 1980' FEL, SWNE 32-8S-			11 Country or Parish, State Chaves/NM				
12 CHEC	K THE APPROPRIATE BOX	X(ES) TO IND	ICATE NATURE	OF NOTICE, REPOR	T OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION						
Notice of Intent	Acidize Alter Casing Casing Repair	=	n ulic Fracturing	Production (Start	/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Change Plans	Plug a	nd Abandon	Recomplete Temporarily Abar	ndon	Other	
Final Abandonment Notice 13 Describe Proposed or Completed Ope	Convert to Injection	Plug B		Water Disposal			
the proposal is to deepen directionally the Bond under which the work will be completion of the involved operations completed. Final Abandonment Notice is ready for final inspection.) Re: Notice 22RRF02091 First set of Four Wells of the twelve Marshall & Winston, Inc. respectified.	be performed or provide the E s. If the operation results in a ses must be filed only after all we wells to be plugged for	Bond No on file multiple comp requirements, Cano Petrolet	e with BLM/BIA letion or recomp including reclan	Required subsequent reletion in a new interval, nation, have been completed. Inc. between Segment of the segmen	reports must , a Form 316 leted and the	be filed within 30 days following 0-4 must be filed once testing has bee operator has detennined that the site	
Plug 1: Set CIBP at 3260; cap wi	th 25 sacks cement						
Plug 2: 1500' - 900'; 150 sacks cement Plug 3: 350' - 0'; 75 sacks cement			See Conditions of Approval				
All cement plugs will be Class C o Notify BLM-Roswell (575) 622-53	or Class H (14,8#, 16.4#), 35 24 hours prior to comm	Heavy mud w encing pluggi	ill be placed btv n operations.	ween all plugs, Install	dry hole ma	arker,	
14 I hereby certify that the foregoing is tru Todd Passmore	ue and correct, Name (Printe	ed/Typed)	Operations	Manager			
		1	itle				
Signature			Date		06/13/202	2	
	THE SPACE F	OR FEDE	RAL OR ST	ATE OFICE USE			
Approved by		-	_{Tule} Peti	roleum Engine	eer _{Dat}	07/25/2022	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive th	itable title to those rights in t	s not warrant o he subject leas	r	RFO		<u>. </u>	
Title 18 U.S.C Section 1001 and Title 43 L any false, fictitious or fraudulent statement	JSC Section 1212, make it a s or representations as to any	crime for any matter within	person knowingl its jurisdiction	y and willfully to make	to any depai	rtment or agency of the United States	

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

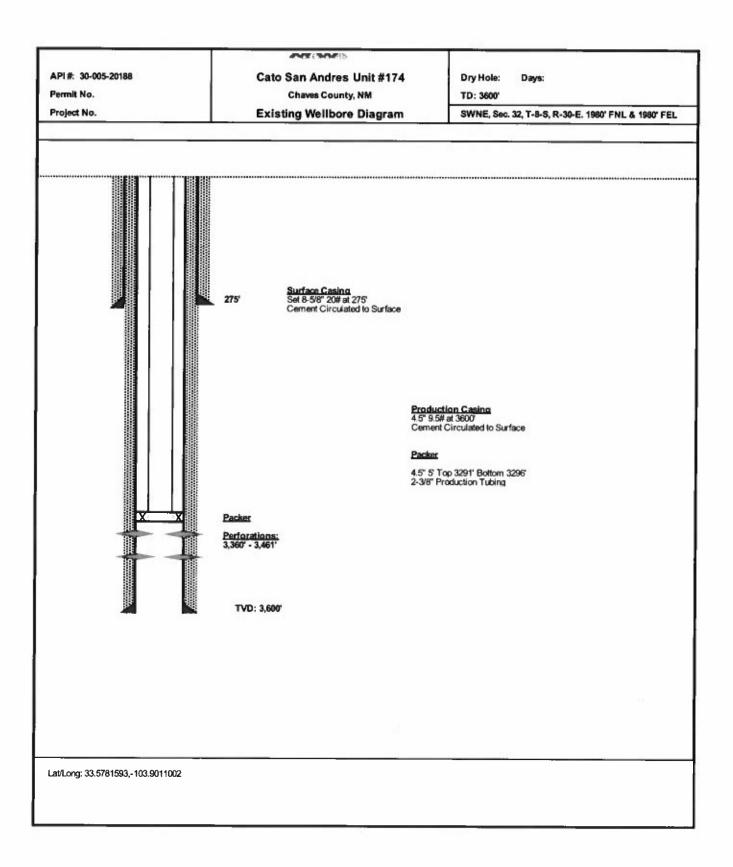
The Paperwork Reduction Act of 1995 requires us to inform you that:

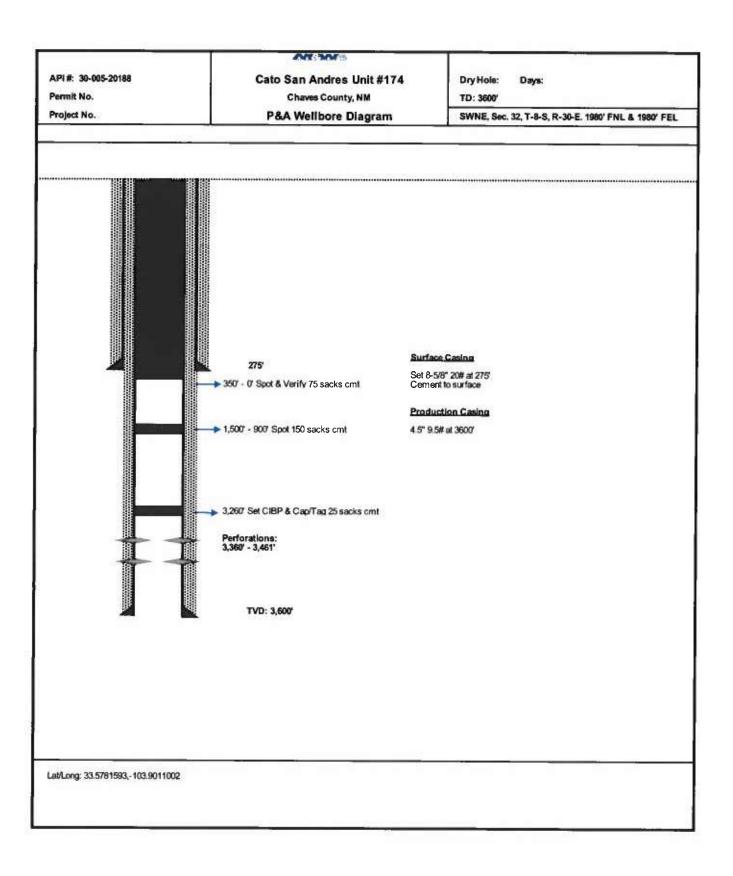
The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240





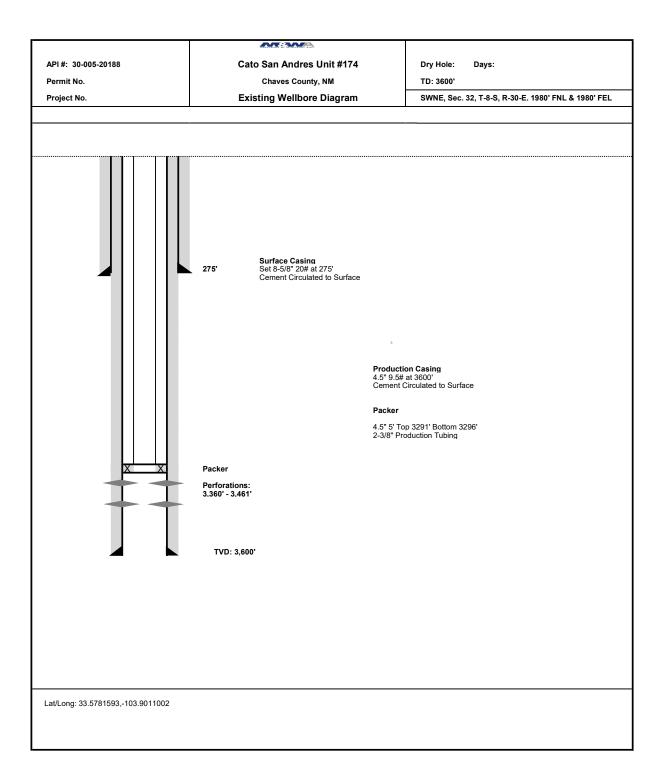
Plug And Abandonment Procedure Cato San Andres Unit 174

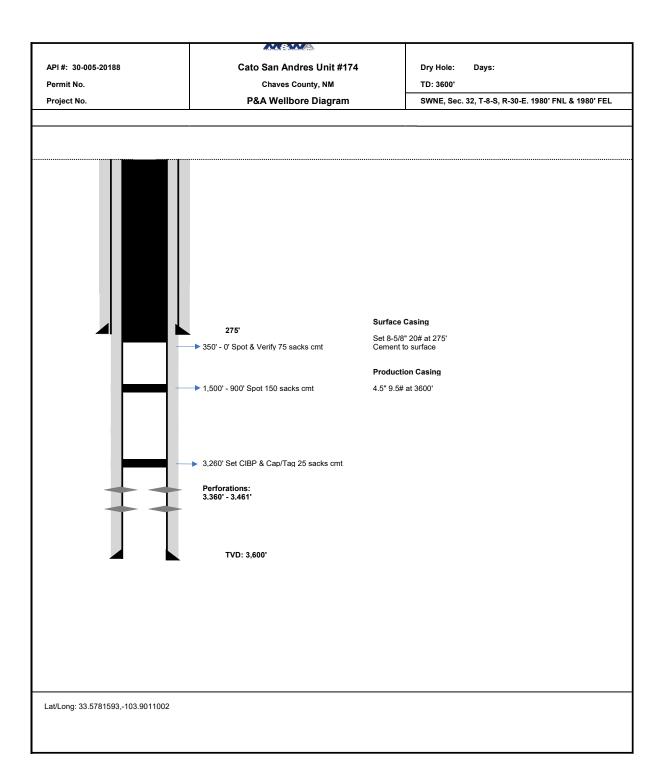
1980' FNL & 1980' FEL, Section 29, T 8S, R 30E Chaves County, NM / API 30-005- 20188

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

- 1. Place CIBP at 3,260' (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





Cato San Andres Unit 174 30-005-20188 Marshall & Winstons, Inc. July 25, 2022 Conditions of Approval

- 1. Operator shall place CIBP at 3,260' (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 1540'-900' 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 reflores@blm.gov for additional information.
- 6. See Attached for general plugging stipulations.

JAM 07252022

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 341866

CONDITIONS

Operator:	OGRID:
MARSHALL & WINSTON INC	14187
P.O. Box 50880	Action Number:
Midland, TX 79710	341866
	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