#### Form 3160-5 (June 2015)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OMB NO. 1004-0137 Expires: January 31, 2018 Lease Serial No.

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

If Indian Allottee or Tribe Name

NMNM132065

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<ul> <li>□ Notice of Intent</li> <li>☑ Subsequent Report</li> <li>□ Final Abandonment Notice</li> </ul>	☐ 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 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 determined that the site is ready for final inspection.

Radius of Exposure of H2S per Onshore Oil and Gas Order #6.III.A.2. Volume Gas: 40,000 SCF/Day H2S Conc.: 5000 ppm 500 ppm ROE 14.6 feet 100 ppm ROE 32.0 feet

## Accepted - KMS NMOCD

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #538923 verifie  For MARSHALL & WINSTON INC  Committed to AFMSS for processing by JENI	ORPORATE, sent to the Roswell				
Name(Printed/Typed) TODD PASSMORE	Title OPERATIONS MANAGER				
Signature (Electronic Submission)	Date 12/01/2020				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved By ACCEPTED	JENNIFER SANCHEZ  TitlePETROLEUM ENGINEER  Date 12/02/2020				
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 Roswell					
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.					

Received by OCD: 1/4/2021 9:18:20 AM

## Revisions to Operator-Submitted EC Data for Sundry Notice #538923

**Operator Submitted** 

OTHER

Lease: NMNM132065

Agreement:

Operator:

Sundry Type:

MARSHALL & WINSTON, INC. P. O. BOX 50880 MIDLAND, TX 79710-0880

Ph: 432-684-6373

Admin Contact:

SHERRY L ROBERTS **OPERATIONS SCRETARY** E-Mail: sroberts@mar-win.com

Ph: 432-684-6373 Fx: 432-682-1316

**Tech Contact:** 

**TODD PASSMORE OPERATIONS MANAGER** 

E-Mall: tpassmore@mar-win.com Cell: 432-894-0165 Ph: 432-684-6373 Fx: 432-682-1316

Location:

State: County:

NM CHAVES

Field/Pool:

**ROUND TANK; SAN ANDRES** 

Well/Facility:

HI BOB FEDERAL COM 4H

Sec 8 T15S R29E Mer NMP SESE 517FSL 765FEL 33.023568 N Lat, 104.044470 W Lon

**BLM Revised (AFMSS)** 

OTHER SR

NMNM132065

MARSHALL & WINSTON INCORPORATE 6 DESTA DRIVE, SUITE 3100 MIDLAND, TX 79705 Ph: 4326846373

NMNM142018 (NMNM142018)

SHERRY L ROBERTS **OPERATIONS SCRETARY** E-Mail: sroberts@mar-win.com

Ph: 432-684-6373 Fx: 432-682-1316

TODD PASSMORE OPERATIONS MANAGER
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Cell: 432-894-0165
Ph: 432-684-6373

Fx: 432-682-1316

NM CHAVES

**ROUND TANK-SAN ANDRES** 

HI BOB FEDERAL COM 4H Sec 8 T15S R29E SESE 517FSL 765FEL 33.024567 N Lat, 104.044472 W Lon

Released to Imaging: 1/13/2021 8:28:51 AM

# Marshall and Winston Hi Bob Federal H2S Radius of Exposure

100 PPM Radius of Exposure (Feet)	32.00381
H2S Concentration (decimal of moles)	0.004
Maximum Volume of Gas (SCFD)	40000

500 PPM Radius of Exposure (Feet)	14.62456
H2S Concentration (decimal of moles)	0.004
Maximum Volume of Gas (SCFD)	40000





# **Atchafalaya Measurement**

200 E. Main St. Artesia, NM Phone: 575-746-3481

rnone: 575-746-3481 Cell: 575-626-2132

# Monthly H2S Readings in Gas Stream

Date:

Lease Name	Sample Point	H2S Reading
Hi Bob Fed Com CTB	In side oil tank	1.80%
Hi Bob Fed Com CTB	6" above tank	65.0 PPM
Hi Bob Fed Com CTB	Cat walk	5 PPM
Hi Bob Fed Com CTB	Gound by tanks	0 PPM
Hi Bob Fed Com CTB	Middle location	0 PPM
Hi Bob Fed Com CTB	By Gas Meters	0 PPM

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

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 13553

#### **CONDITIONS OF APPROVAL**

Operator:			OGRID:		Action Type:
MARSHALL & WINSTON INC	P.O. Box 50880	Midland, TX79710	14187	13553	C-103Z

OCD Reviewer	Condition
ksimmons	None