

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**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.*FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20185. Lease Serial No.
NMNM121949

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
HI BOB FEDERAL 1H9. API Well No.
30-005-64331-00-S110. Field and Pool or Exploratory Area
ROUND TANK-SAN ANDRES11. County or Parish, State
CHAVES COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
MARSHALL & WINSTON INCContact: SHERRY L ROBERTS
E-Mail: sroberts@mar-win.com3a. Address
P.O. BOX 50880
MIDLAND, TX 79710-08803b. Phone No. (include area code)
Ph: 432-684-6373
Fx: 432-682-1316

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 8 T15S R29E SWSE 330FSL 1910FEL
33.023994 N Lat, 104.048204 W Lon**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 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 checked="" 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.

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 NMOC

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #542507 verified by the BLM Well Information System
For MARSHALL & WINSTON INC, sent to the Roswell
Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/05/2021 (21JS0038SE)

Name (Printed/Typed) TODD PASSMORE

Title OPERATIONS MANAGER

Signature (Electronic Submission)

Date 01/05/2021

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By **ACCEPTED**JENNIFER SANCHEZ
Title PETROLEUM ENGINEER

Date 01/05/2021

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #542507

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	OTHER SR
Lease:	NMNM121949	NMNM121949
Agreement:		
Operator:	MARSHALL & WINSTON, INC. P. O. BOX 50880 MIDLAND, TX 79710-0880 Ph: 432-684-6373	MARSHALL & WINSTON INC P.O. BOX 50880 MIDLAND, TX 79710-0880 Ph: 432-684-6373 Fx: 432-682-1316
Admin Contact:	SHERRY L ROBERTS OPERATIONS SECRETARY E-Mail: sroberts@mar-win.com Ph: 432-684-6373 Fx: 432-682-1316	SHERRY L ROBERTS OPERATIONS SECRETARY E-Mail: sroberts@mar-win.com Ph: 432-684-6373 Fx: 432-682-1316
Tech Contact:	TODD PASSMORE OPERATIONS MANAGER E-Mail: tpassmore@mar-win.com Cell: 432-894-0165 Ph: 432-684-6373 Fx: 432-682-1316	TODD PASSMORE OPERATIONS MANAGER E-Mail: tpassmore@mar-win.com Cell: 432-894-0165 Ph: 432-684-6373 Fx: 432-682-1316
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	ROUND TANK; SAN ANDRES	ROUND TANK-SAN ANDRES
Well/Facility:	HI BOB FEDERAL 1H Sec 8 T15S R29E Mer NMP SWSE 330FSL 1910FEL 33.023994 N Lat, 104.048204 W Lon	HI BOB FEDERAL 1H Sec 8 T15S R29E SWSE 330FSL 1910FEL 33.023994 N Lat, 104.048204 W Lon

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

Cell: 575-626-2132

Monthly H₂S Readings in Gas Stream

Date: _____

Lease Name	Sample Point	H ₂ S 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

Hi Bob Federal 1H

The Public Protection Plan is still not required due to the applicability criteria listed below:

For both drilling/completion/workover and production operations, the H2S radius of exposure shall be determined on all wells and production facilities subject to this Order. A Public Protection Plan (Section III.B.2) shall be required when any of the following conditions apply: a. The 100 ppm radius of exposure is greater than 50 feet and includes any occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent; b. The 500 ppm radius of exposure is greater than 50 feet and includes any part of a Federal, State, County, or municipal road or highway owned and principally maintained for public use; or c. The 100 ppm radius of exposure is equal to or greater than 3,000 feet where facilities or roads are principally maintained for public use. Additional specific requirements for drilling/completion/workover or producing operations are described in sections III.C. and III.D. of this Order, respectively.

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
District IV
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 13855

CONDITIONS OF APPROVAL

Operator:	MARSHALL & WINSTON INC	P.O. Box 50880	Midland, TX79710	OGRID:	14187	Action Number:	13855	Action Type:	C-103Z
OCD Reviewer	Condition								
ksimmons	None								