

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM 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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM28641 ✓
2. Name of Operator MARATHON OIL PERMIAN LLC		6. If Indian, Allottee or Tribe Name
Contact: JENNIFER VAN CUREN E-Mail: jvancuren@marathonoil.co		7. If Unit or CA/Agreement, Name and/or No. NM 72006
3a. Address 5555 SAN FELIPE ST HOUSTON, TX 77056	3b. Phone No. (include area code) Ph: 713-296-2500	8. Well Name and No. MANZANO GRANDE FEDERAL 1 ✓
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T24S R26E Mer NMP SWSE 660FSL 2130FEL		9. API Well No. 30-015-22305 ✓
		10. Field and Pool or Exploratory Area CARLSBAD; MORROW SOUTH
		11. County or Parish, State EDDY COUNTY, NM ✓

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

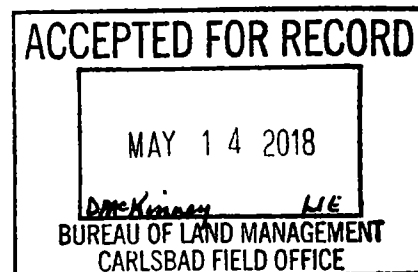
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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	Site Facility Diagram/Security Plan
	<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.

Marathon Oil Permian LLC is submitting the facility diagram for this location.

GC 5-25-18
Accepted for record - NMOCD

RECEIVED
MAY 25 2018
DISTRICT II-ARTESIA O.C.D.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #413730 verified by the BLM Well Information System For MARATHON OIL PERMIAN LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/09/2018 ()	
Name (Printed/Typed) JENNIFER VAN CUREN	Title SR. REGULATORY COMPLIANCE REP
Signature (Electronic Submission)	Date 05/04/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 _____

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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

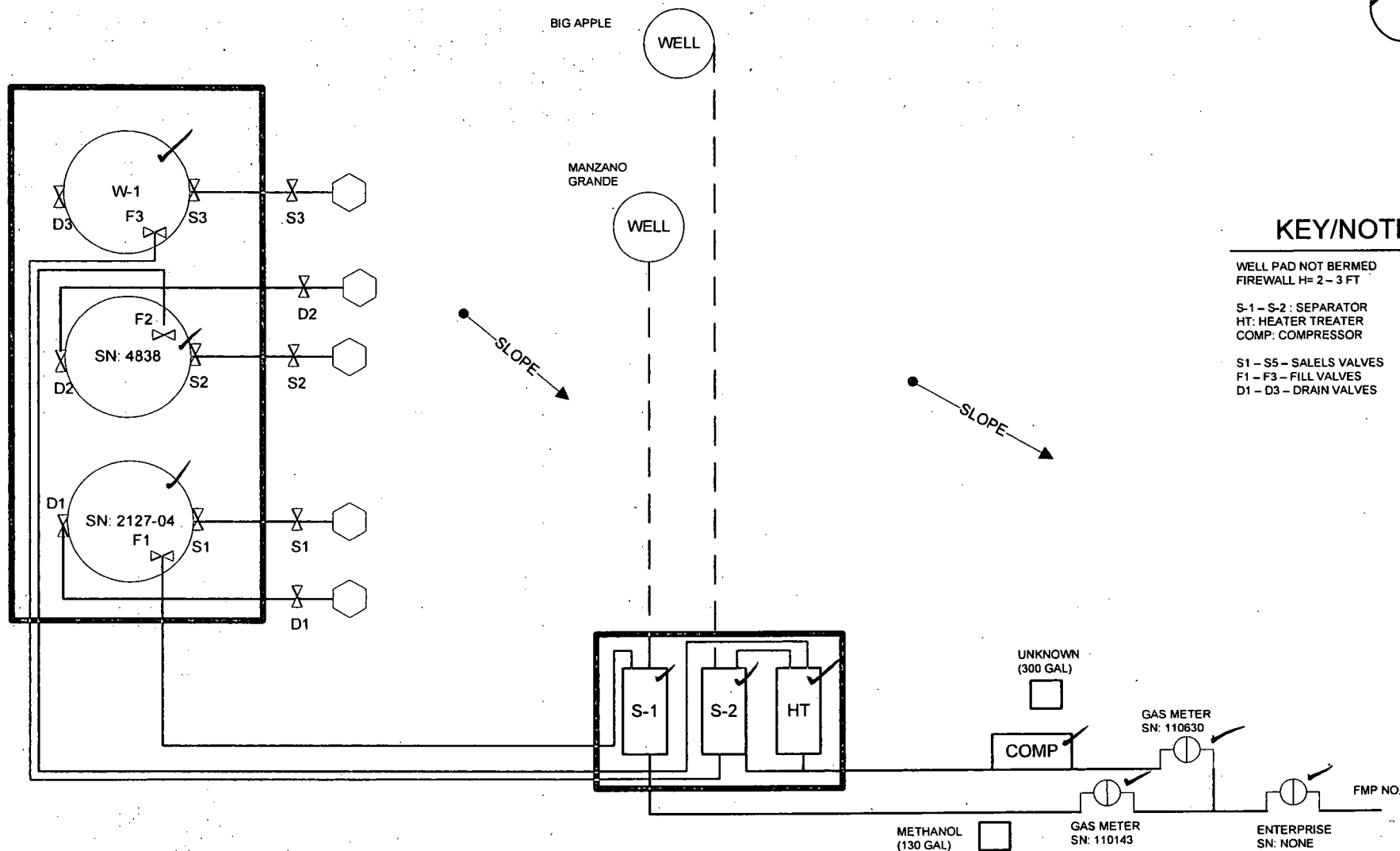


FIGURE TITLE

BIG APPLE FEDERAL 1 AND MANZANO GRANDE FEDERAL 1

API

**30-015-33304 AND
30-015-22305**

LEASE

NMNM72006

CA #

OPERATOR

**MARATHON OIL PERMIAN, LLC
5555 SAN FELIPE ST, HOUSTON, TX 77056**

LOCATION

EDDY COUNTY, NM

**SWSE-5-T24S-R26E
685 FSL & 2140 FEL**

**LAT 32.2412415
LONG -104.3139343**

DATE

MARCH 2018

SCALE

NOT TO SCALE

DRAWN BY

AC

APPROVED BY

JVC

Valve Positioning in the Production Phase

Production to 2127-04	Production to 4838
F1 is open	F2 is open
F2 is sealed closed	F1 is sealed closed
S1-S2 are sealed closed	S1-S2 are sealed closed
D1-D2 are sealed closed	D1-D2 are sealed closed

Valve Positioning in the Sales Phase

Sales from 2127-04	Sales from 4838
S1 is open	S2 is open
F1 is sealed closed	F2 is sealed closed
F2 is open/closed	F1 is open/closed
S2 is sealed closed	S1 is sealed closed
D1-D2 are sealed closed	D1-D2 are sealed closed

Valve Positioning in the Drain Phase

Sales from 2127-04	Sales from 4838
D1 is open	D2 is open
F1 is sealed closed	F2 is sealed closed
F2 is open/closed	F1 is open/closed
S1-S2 are sealed closed	S1-S2 are sealed closed
D2 is sealed closed	D1 is sealed closed



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