

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM6682
2. Name of Operator DJR OPERATING LLC		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
3a. Address 1600 BROADWAY SUITE 1960 DENVER, CO 80202		7. If Unit or CA/Agreement, Name and/or No. NMNM135229A
3b. Phone No. (include area code) Ph: 505-632-3476		8. Well Name and No. NORTH ALAMITO UNIT 232H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T23N R7W NESE 1347FSL 43FEL 36.194226 N Lat, 107.571218 W Lon		9. API Well No. 30-043-21199-00-S1
		10. Field and Pool or Exploratory Area BASIN MANCOS
		11. County or Parish, State SANDOVAL 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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Convert to Injection

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.

DJR Operating, LLC is requesting authorization to install gas lift at the North Alamito Unit 232H well. Attached is a schematic of the pad with the gas lift and gas allocation procedure.

NMOC

OCT 23 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #463100 verified by the BLM Well Information System For DJR OPERATING LLC, sent to the Farmington Committed to AFMSS for processing by ALBERTA WETHINGTON on 04/29/2019 (19AMW0047SE)	
Name (Printed/Typed) SHAW-MARIE CRUES	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 04/25/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>JOE KILLINS</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>10/21/2019</u>
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 <u>Farmington</u>

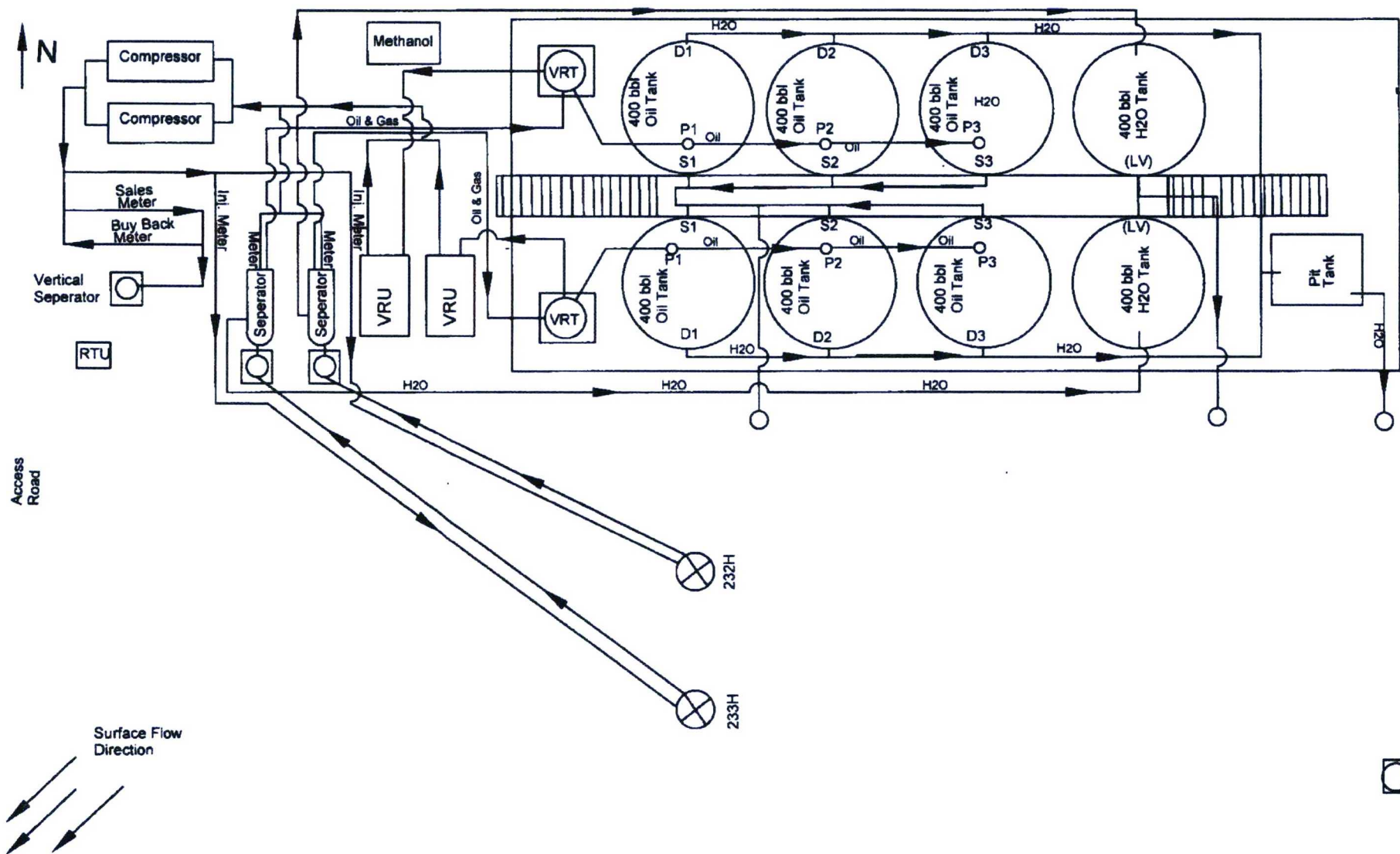
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

NMOC

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DJR Operating LLC

North Alamito Unit 232H

Lease # NMNM 6682

Unit Lease # NMNM 135229A

API # 30-043-21199

T23N, R7W, Sec 28

(DV)=Drain Valve
(SV)=Sales Valve
(PV)=Production Valve
(LV)=Load Valve

Production Valves on the
Oil Tanks will be sealed
during Oil Sales.

DJR Operating, LLC
Crow Canyon Unit 124H
San Juan County, New Mexico

Individual Well Gas Production

- Allocated Gas production off lease, MCF: $\{(W_1-R_1)/((W_1-R_1) + (W_2-R_2) + (W_n-R_n))\} * (V)$
- On lease fuel usage, MCF. Determined from equipment specification and operating conditions. This includes, but is not limited to, compression, vapor recovery unit (VRU) compression, burners, and pump jacks.
- Lost and/or vented gas from well and/or lease equipment, MCF. Calculated using equipment and piping specifications and operating pressures.
- Allocated fuel from gathering system equipment, MCF. The total fuel required to operate gathering system equipment will be allocated to the individual wells benefiting from the equipment using allocation factors determined by $\{(W_1-R_1)/((W_1-R_1) + (W_2-R_2) + (W_n-R_n))\}$.
- Allocated volume of gas lost and/or vented from the gathering system, gathering system equipment, condensate collection, and water collection in MCF. The total volume will be determined using industry accepted procedures the time of the loss. The total volumes lost and/or vented will be allocated to the individual wells affected using factors determined $\{(W_1-R_1)/((W_1-R_1) + (W_2-R_2) + (W_n-R_n))\}$.

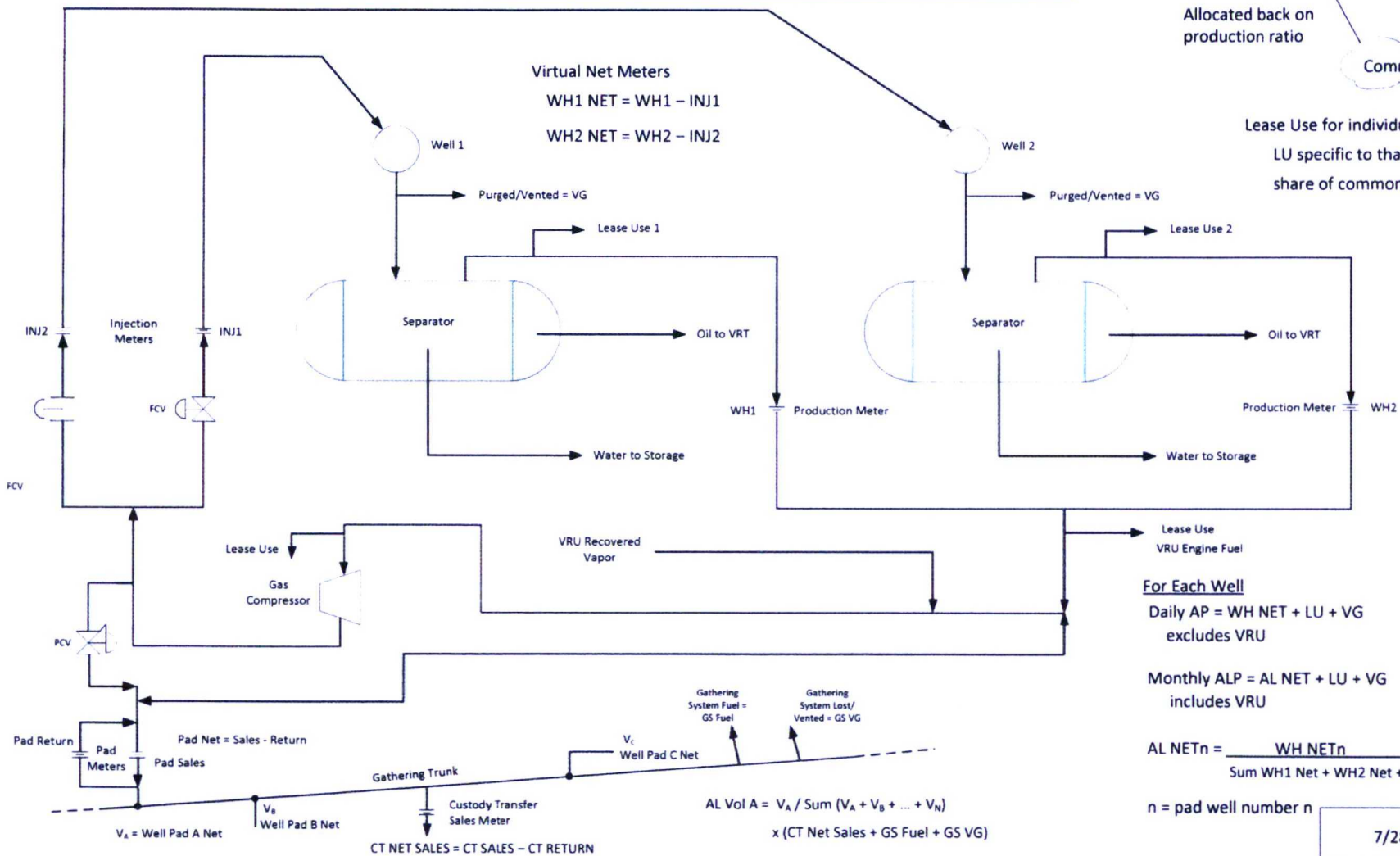
Individual Well BTU'S

- Individual well gas heating values to be determined in accordance with BLM regulations.

Measurement & Allocation – Sketch E

AP = Actual Production
ALP = Allocated Production

Multi well pad connected to gathering trunk line



For Each Well

Daily AP = WH NET + LU + VG
 excludes VRU

Monthly ALP = AL NET + LU + VG
 includes VRU

$AL\ NET_n = \frac{WH\ NET_n}{\text{Sum } WH1\ Net + WH2\ Net + \dots} \times AL\ VOL\ A$

n = pad well number n

7/28/2014 Status