

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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.

5. Lease Serial No.
NMNM06808

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
BOPCO, L.P.

3a. Address

P O Box 2760 Midland Tx 79702

3b. Phone No. (include area code)

(432)683-2277

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

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

NMNM72615

8. Well Name and No.

James Ranch Unit 12-2H

9 API Well No.

30-015-22162

10. Field and Pool or Exploratory Area

Wildcat (Bone Spring)

11. Country or Parish, State

Eddy

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 checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 Flare
	<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.)

BOPCO, L.P. respectfully wishes to flare temporarily at the James Ranch Unit 12-2H well location.

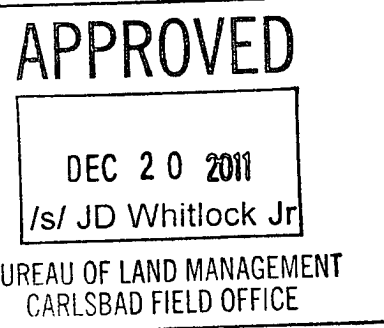
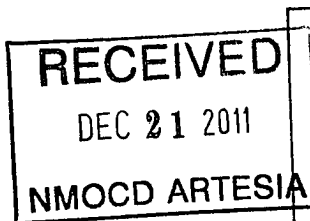
Gas was to originally be gathered by DCP Energy Services. DCP is unable to take gas so gas needs to be flared. Gas will eventually be gathered by Enterprise. All gas is being metered before being flared at the flare stack located at the JRU #12-2H well location.

Accepted for record
NMOCD

ITEM 4 ABOVE:

SL: UL G; Sec 21, T22S, R30E; 1450' FNL 1830 FEL
BHL: UL F; Sec. 23, T22S, R30E; 2333 FNL 1783 FWL

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Sandra J. Belt ext. 149

Title **Sr. Regulatory Clerk**

Signature

Sandra J. Belt

Date **11/29/2011**

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)

* Gas-Oil ratio test may be required to verify estimated gas volume.

**Attachment to Flare Request Sundry
Poker Lake 158 Battery**

NTL 4a; IV; Other Venting or Flaring

Except as provided in II.C and III above, oil well gas may not be vented or flared unless approved in writing by the Supervisor. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of (1) an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or (2) an action plan that will eliminate venting or flaring of the gas within 1 year from the date of application.

The venting or flaring of gas from oil wells completed prior to the effective date of this Notice is authorized for an interim period. However, an application for approval to continue such practices must be submitted within 90 days from the effective date hereof, unless such venting or flaring of gas was authorized, approved, ratified, or accepted previously by the Supervisor. For oil wells completed on or after the effective date of this Notice, an application must be filed with the Supervisor, and approval received, for any venting or flaring of gas beyond the initial 30-day or other authorized test period.



Laboratory Services, Inc.

2609 West Marland
Hobbs, New Mexico 88240

Telephone: (575) 397-3713

FOR: BOPCO LP
Attention: Bill Franks
522 W. Mermod #704
Carlsbad, New Mexico 88220

SAMPLE: IDENTIFICATION James Ranch Unit 12 H
COMPANY: BOPCO LP
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 10/29/11 2:00 pm
ANALYSIS DATE: 11/2/11
PRESSURE - PSIG 460
SAMPLE TEMP. °F 62
ATMOS. TEMP. °F 69

GAS (XX) LIQUID ()
SAMPLED BY: D. Stevens/Gas Meas.
ANALYSIS BY: Vickie Sullivan

REMARKS: H2S = 0

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Hydrogen Sulfide	(H2S)	0.000	
Nitrogen	(N2)	2.011	
Carbon Dioxide	(CO2)	0.239	
Methane	(C1)	78.687	
Ethane	(C2)	12.126	3.235
Propane	(C3)	4.701	1.292
I-Butane	(IC4)	0.472	0.154
N-Butane	(NC4)	1.021	0.321
I-Pentane	(IC5)	0.190	0.069
N-Pentane	(NC5)	0.196	0.071
Hexane Plus	(C6+)	<u>0.357</u>	<u>0.155</u>
		100.000	5.297

BTU/CU.FT. - DRY 1213
AT 14.650 DRY 1209
AT 14.650 WET 1188
AT 14.73 DRY 1216
AT 14.73 WET 1195

MOLECULAR WT. 20.4632

SPECIFIC GRAVITY -
CALCULATED 0.709
MEASURED

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-22162
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BOPCO, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator P O Box 2760 Midland, Tx 79702		7. Lease Name or Unit Agreement Name James Ranch Unit
4. Well Location Unit Letter <u>G</u> : <u>1450</u> feet from the <u>North</u> line and <u>1830</u> feet from the <u>East</u> line Section <u>21</u> Township <u>22S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		8. Well Number 12-2H
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 260737
		10. Pool name or Wildcat Wildcat (Bone Spring)

12. Check Appropriate Box, to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: Flare @ Well Site <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BOPCO, L.P. respectfully wishes to flare temporarily at the James Ranch Unit 12-2H well location.

Gas was to originally be gathered by DCP Energy Services. DCP is unable to take gas so gas needs to be flared. Gas will eventually be gathered by Enterprise. All gas is being metered before being flared at the flare stack located at the JRU #12-2H well location.

BHL: UL F; Sec. 23, T22S, R30E; 2333 FNL 1783 FWL

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sandra J. Belt TITLE Sr. Regulatory Clerk DATE 11/29/2011

Type or print name Sandra J. Belt ext. 7379 E-mail address: sjbelt@basspet.com PHONE: (432)221-7379
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

**JAMES RANCH UNIT 12-2H
NMNM06808**

BOPCO, L.P.

December 20, 2011

Condition of Approval to Flare Gas

1. Report all volumes on OGOR reports.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. Flared volumes will still require payment of royalties
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.