Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMNM0554252

| SUNDRY N | OTICES | AND RE | PORTS | ON W | ELLS | |
|-----------------|----------|----------|------------|----------|-----------|----|
| Do not use this | form for | proposal | s to drill | or to re | e-enter a | an |
| handanad wall | Hen for | m 2460 2 | (ADD) fo | reuch | nronoce | de |

| abandoned we | II. Use form 3160-3 (APD) fo | or such proposals. | 6. If Indian, Allottee | e or Tribe Name |
|--|--|--|----------------------------------|--------------------------|
| SUBMIT IN TRI | PLICATE - Other instruction | s on reverse side. | 7. If Unit or CA/Ag | reement, Name and/or No. |
| Type of Well Gas Well □ Oth | 8. Well Name and N PICASSO FEDI | 8. Well Name and No. PICASSO FEDERAL 2H | | |
| Name of Operator COG OPERATING LLC | Contact: AM/ E-Mail: aavery@conch | ANDA AVERY o.com | 9. API Well No. 30-025-41905 | -00-S1 |
| 3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287 | | Phone No. (include area code 575-748-6940 | 10. Field and Pool, RED HILLS | or Exploratory |
| 4. Location of Well (Footage, Sec., T | ., R., M., or Survey Description) | | 11. County or Parish | h, and State |
| Sec 9 T24S R34E SWSE 190 32.225207 N Lat, 103.470202 | | | LEA COUNTY | ′, NM |
| 12. CHECK APPI | ROPRIATE BOX(ES) TO IN | DICATE NATURE OF | NOTICE, REPORT, OR OTH | ER DATA |
| TYPE OF SUBMISSION | | ТҮРЕ О | F ACTION | 20.00 |
| Notice of Intent ■ Notice of Intent | ☐ Acidize | □ Deepen | ☐ Production (Start/Resume) | ■ Water Shut-Off |
| | ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ■ Well Integrity |
| ☐ Subsequent Report | ☐ Casing Repair | ■ New Construction | ☐ Recomplete | |
| ☐ Final Abandonment Notice | ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | t |
| | ☐ Convert to Injection | ☐ Plug Back | ☐ Water Disposal | |
| following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit COG Operating LLC respectful Federal #2H. All interest owners have been No Federal or Indian royalties The meter is located on the Ed 16 T24S R34E. | nandonment Notices shall be filed on inal inspection.) Illy requests permission for O notified of this proposal. will be reduced by the approx | rall requirements, including the same of t | SEE ATTACHED I | f, and the operator has |
| The following documents are a 1) Map showing lease number | attached: rs and locations of leases and | wells that will contribute | production to | |
| | | | | |
| 14. I hereby certify that the foregoing is Com Name (Printed/Typed) AMANDA | Electronic Submission #3353 For COG OPE mitted to AFMSS for procession | RATING LLC, sent to the ng by PRISCILLA PEREZ of | Mobbs / | |
| | | | 1 | 1 |
| Signature (Electronic S | | Date 03/3 /2 | | |
| | THIS SPACE FOR I | EDERAL OR STATE | OFFICE USE | |
| Approved By | | Title | MAR 2 2017 / | Pac. |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent which would entitle the applicant to conductive to the con | nitable title to those rights in the subject operations thereon. | ect lease Office | BUREAU OF LAND MANAGEAN | WYW WYW |
| Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s | | | | or agency of the United |

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

Additional data for EC transaction #335320 that would not fit on the form

32. Additional remarks, continued

the off lease measurement.
2) Facility Diagram
3) Plat of the location.
4) Interest owners notification letters.

State of New Mexico DISTRICT I State of New Mexico
1935 N. FRENCH BR., HOBES, NW 84210 Energy, Minerals & Natural Resources Department
Property 1871 325-4181 Frz. (1774) 255-4779 OIL CONSERVATION DIVISION TTRICT II W. CRAM AVERUE, ARTESIA, MA 88210 81 (875) 748-1283 FAE: (875) 746-8728

Form C-102 Revised August 1, 2011 Submit one copy to appropriate

DISTRICT III 1000 BIO BRAZOS RD., ATTEC, NN 87410 Phone: (805) 334-8178 Fax: (805) 334-8170

11885 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

O AMENDED REPORT

DISTRICT IV 11888 S. ST FRANCIS DR., SANTA FZ., NO. 87005 Phase: (505) 478-2460 Fax: (505) 478-2462 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-025-RED HILLS, BONE SPRING, NORTH 96434 Property Code Property Name Well Number 313737 PICASSO FEDERAL 2H Operator Name Elevation OCRID No. 229137 COG OPERATING, LLC 3530.8

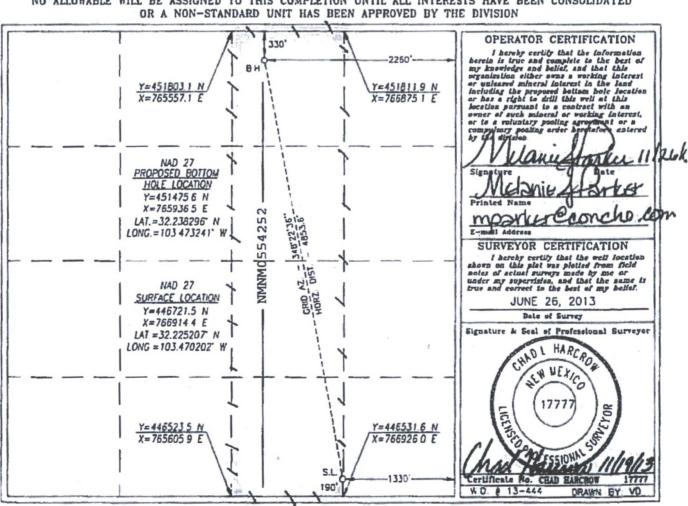
Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 0 | 9 | 24-5 | 34-E | | 190 | SOUTH | 1330 | EAST | LEA |

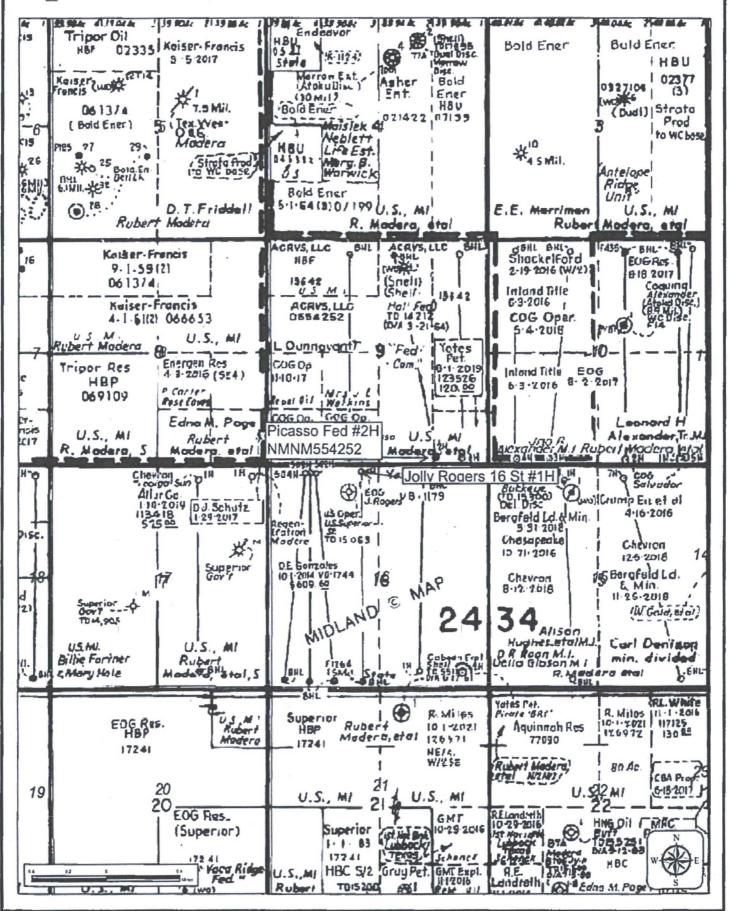
Bottom Hole Location If Different From Surface

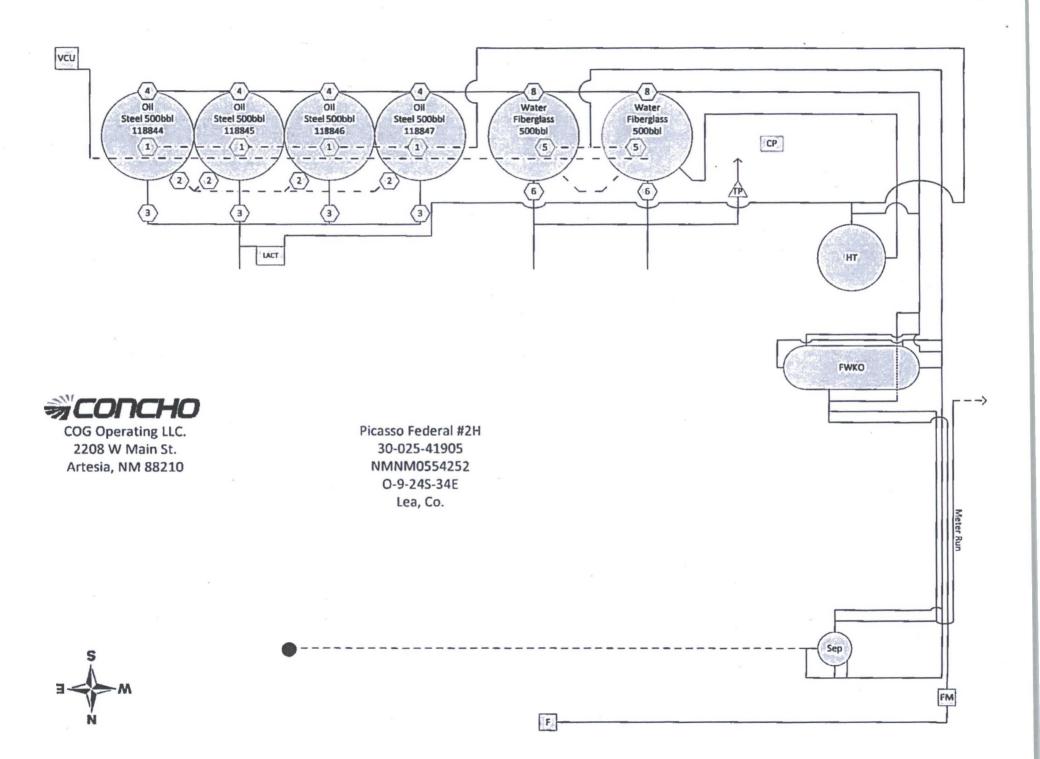
| UL or lot No. | | Township 24-S | | Lot Idn | Feel from the | North/South line NORTH | Feet from the | East/West Hos EAST | LEA |
|---|--|------------------|--|---------|---------------|---------------------------|---------------|-----------------------|-----|
| Dedicated Acres Joint or infill Consolidation Code Order No. 160 | | | | | | | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



Picasso Federal #2H





Picasso Federal #2H 30-025-41905 NMNM0554252 O-9-245-34E Lea, Co.

Production Phase (OT#1)

- A. Valves #1,#2,#4,#5, and #8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #6 Closed
- D. Valves on OT #2, and #3 Positioned:
 - 1. Valves #1, #3, & #4 Closed and sealed

II. Sales Phase (OT#1)

- A. Valves #1, #2 and #4 Closed and Sealed
 - B. Valve #3 on OT #1 Open
 - C. Valves on OT #2, and #3 Positioned:
 - 1. Valve #1, and #2, Open
 - 2. Valve #3 Closed and Sealed

Production Phase (OT #2)

- A. Valves #1, #2, #4, #5, and #8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #6 Closed
- D. Valves on OT #1, and #3 Positioned:
 - 1. Valves #1, #3 & #4 Closed and Sealed

Sales Phase (OT#2)

- A. Valves #1, #2 and #4 Closed and Sealed
- B. Valve #3 on OT #2 Open
- C. Valves on OT #1, and #3 Positioned:
 - 1. Valve #1, and #2 Open
 - 2. Valve #3 Closed and Sealed

Production Phase (OT #3)

- A. Valves #1,#2,#4,#5, & #8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #6 Closed
- D. Valves on OT #1, and #2, Positioned:
 - 1. Valves #1, #3 & #4 Closed and Sealed

Sales Phase (OT#3)

- A. Valves #1, #2 and #4 Closed and Sealed
 - B. Valve #3 on OT #3 Open
 - C. Valves on OT #1, and #2 Positioned:
 - 1 Valve #1, and #2 Open
 - 2. Valve #3 Closed and Sealed

Production Phase (OT #4)

- A. Valves #1,#2,#4,#5, & #8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #6 Closed
- D. Valves on OT #1, #2, and #3 Positioned:
- 1. Valves #1, #3 & #4 Closed and Sealed

Sales Phase (OT#4)

- A. Valves #1, #2 and #4 Closed and Sealed
- B. Valve #3 on OT #4 Open
 - C. Valves on OT #1, #2, and #3 Positioned:
 - 1 Valve #1, and #2 Open
 - 2. Valve #3 Closed and Sealed



March 31, 2016

New Mexico Oil Conservation Division 1220 S St. Francis Drive Santa Fe, NM 87505

To Whom It May Concern:

COG Operating LLC respectfully requests approval for Off-Lease Measurement of gas only on the following well:

Picasso Federal #2H Lea County API# 30-025-41905 SHL 190' FSL & 1330' FEL of Sec 9-T24S-R34E BHL 352' FNL & 2255' FEL of Sec 9-T24S-R34E Red Hills; Bone Spring, North

The Off-Lease Measurement meter will be located at the EOG Jolly Roger 16 State #1H NENE, Sec 16- T24S R34E.

COG Operating LLC will keep all production separate.

I have attached proof of notice to our working interest owners, a diagram of our battery facility and a map with lease boundaries showing all well and facility locations. There are four overriding royalty owners that our Land Department has been unable to locate. Notice of this application is scheduled to run in the Hobbs Daily News Sun on April 5, 2016. A Copy of the affidavit of publication will be sent to you as soon as it is received.

Sincerely,

Amanda Avery

Regulatory Technician

Amanda Avery

| DATE IN | BUSPENSE | ÉNGINEER | LOGGED IN | TYPE | APP NO |
|---------|----------|----------|-----------|------|--------|

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87S05



| | | ADMINISTRATIVE APPLICATION CHECKLIST |
|---------|--------------------------------------|--|
| | HIS CHECKLIST IS M | ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE |
| жррін | [NSL-Non-Star [DHC-Down [PC-Po | andard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] Inhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] Inhole Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] INFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] INFX-Waterflood Expansion] [IPI-Injection Pressure Increase] Infied Enhanced Oil Recovery Certification] [PPR-Positive Production Response] |
| [1] | TYPE OF AF | PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD |
| | Check [B] | One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM |
| | [C] | Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR |
| | [D] | Other: Specify |
| [2] | NOTIFICAT [A] | ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners |
| | [B] | Offset Operators, Leaseholders or Surface Owner |
| | [C] | Application is One Which Requires Published Legal Notice |
| | [D] | Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office |
| | [E] | For all of the above, Proof of Notification or Publication is Attached, and/or, |
| | [F] | Waivers are Attached |
| [3] | | CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE ATION INDICATED ABOVE. |
| | val is accurate a | TION: I hereby certify that the information submitted with this application for administrative and complete to the best of my knowledge. I also understand that no action will be taken on this quired information and notifications are submitted to the Division. |
| | Note: | Statement must be completed by an Individual with managerial and/or supervisory capacity. |
| Print o | anda Avery or Type Name | Signature Regulatory Tech 3/29/16 Title Date |
| | | c-mail Address |

Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

> COG Operating, LLC Picasso Federal 2H 30-025-41905 NMNM-0554252

Off-Lease Measurement and Sales Conditions of Approval

Approval of off-lease measurement is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in sales method or location of the Sales point.
- 2. This agency shall be notified of any spill or discharge as required by NTL-3A. No gas may be vented/flared without proper measurement and prior approval. Any gas vented must be flared.
- 3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments and/or product accountability.
- 4. This approval is subject to like approval by the New Mexico Oil Conservation Division.
- 5. Additional wells and/or leases require additional approvals.
- 6. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
- 7. Approval for off-lease from various sources is a privilege which is granted to lessees/operators for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
- 8. Production measurement must comply with all Federal Regulations, API, and AGA standards.