

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
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.
NMNM115422

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

HOBBS OSD
OCT 01 2012
RECEIVED

1. Type of Well
 Oil Well Gas Well Other: UNKNOWN OTH

2. Name of Operator
COG OPERATING LLC Contact: MAYTE REYES
E-Mail: mreyes1@concho.com

3a. Address
2208 WEST MAIN STREET
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-6945

8. Well Name and No.
SOL 28 FEDERAL FRAC POND 2H #14

9. API Well No.
30-025-40069

10. Field and Pool, or Exploratory
UNDESIGNATED

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 28 T25S R32E

11. County or Parish, and State
LEA COUNTY, NM

12. CHECK 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"/> 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 |
| | <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 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

COG Operating LLC respectfully requests approval to construct a 400' x 400' fresh water frac pond located in Section 28-25S-32E.

The frac pond will serve the Sol 28 Federal Com #1H API# 30-025-40069, Sol 28 Federal #2H, and any future wells within a 2 mile radius.

30-025-40803

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

**Electronic Submission #141198 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by BEVERLY WEATHERFORD on 06/21/2012 ()**

Name (Printed/Typed) MAYTE REYES Title REGULATORY ANALYST

Signature (Electronic Submission) Date 06/21/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By  Title APM Date 9/28/10

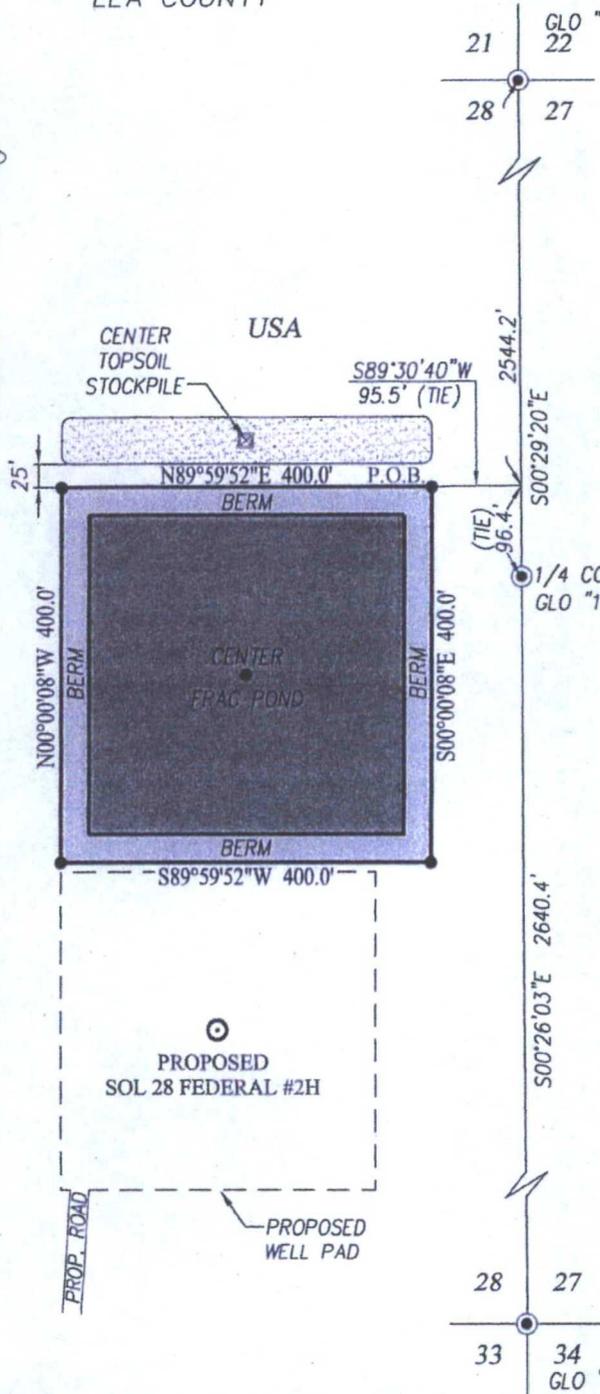
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office CARLSBAD FIELD 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.

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

SECTION 28, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY NEW MEXICO



DESCRIPTION:

A PROPOSED FRAC POND SITUATED IN THE EAST HALF OF SECTION 28, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF THE PROPOSED FRAC POND WHICH LIES $N00^{\circ}29'20''W$ 96.4 FEET AND $S89^{\circ}30'40''W$ 95.5 FEET FROM THE EAST 1/4 CORNER; THEN $S00^{\circ}00'08''E$ 400.0 FEET; THEN $S89^{\circ}59'52''W$ 400.0 FEET; THEN $N00^{\circ}00'08''W$ 400.0 FEET; THEN $N89^{\circ}59'52''E$ 400.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 3.67 ACRES MORE OR LESS.

LEGEND

- DENOTES FOUND CORNER AS NOTED
- DENOTES SET SPIKE NAIL

NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

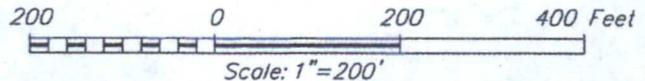
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON

DATE: 04/25/2012



PROVIDING SURVEYING SERVICES SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117 www.jwsc.biz



COG PRODUCTION, LLC

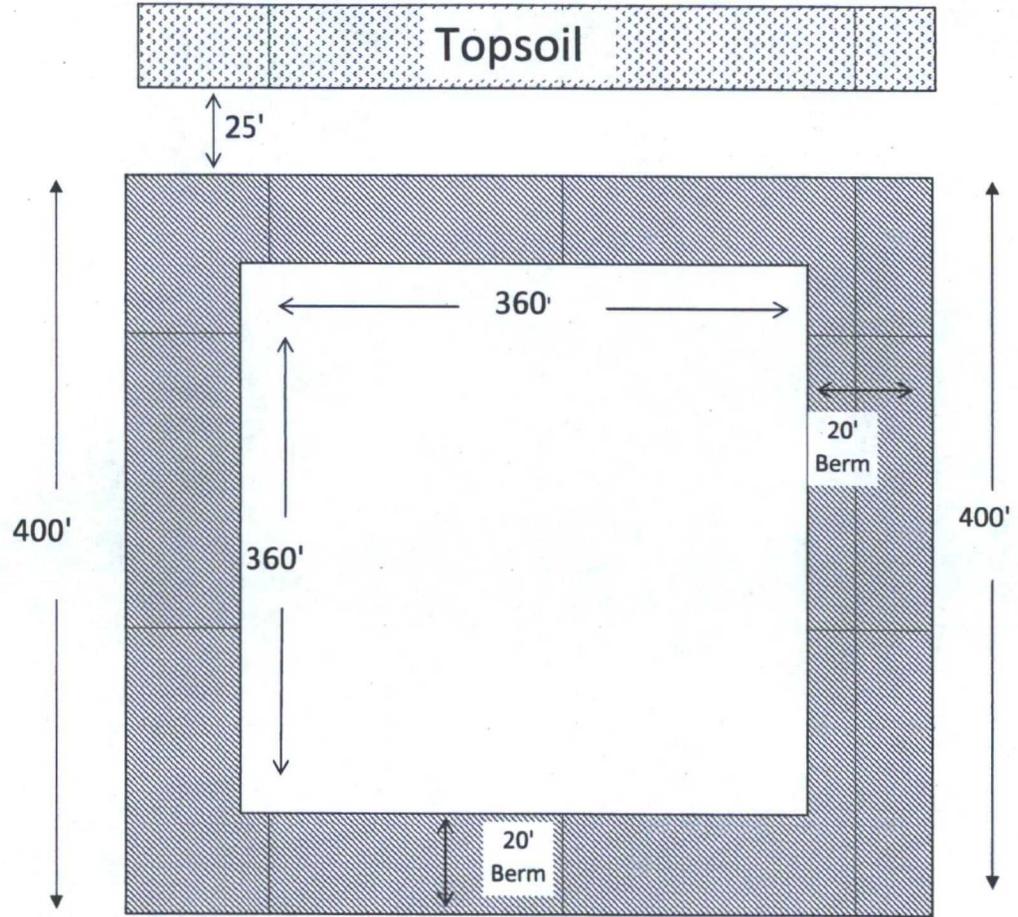
SURVEY FOR THE SOL 28 FEDERAL #2H FRAC POND
 SITUATED IN THE E/2 OF SECTION 28,
 TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M.
 LEA COUNTY, NEW MEXICO

| | | |
|---------------------|-------------------|---------------|
| Survey Date: 4/3/12 | CAD Date: 4/24/12 | Drawn By: DSS |
| W.O. No.: 12110673 | Rev. | Rel. W.O.: |



COG Operating LLC
2208 West Main
Artesia, NM 88210

Sol 28 Federal #2H Frac Pond Section 28-T25S-R32E



Pond depth: 12-14 feet