

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.  
NMLC028784A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM88525X

8. Well Name and No.  
BURCH KEELY UNIT 539

9. API Well No.  
30-015-40319-00-S1

10. Field and Pool, or Exploratory  
BURCH KEELY-GLORIETA-UPPER YE

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC

Contact: KACIE CONNALLY  
E-Mail: kconnally@concho.com

3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-221-0336

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 13 T17S R29E SESW 485FSL 1330FWL

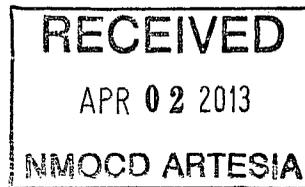
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input 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 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 shall 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 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 respectfully requests permission to construct a 300' x 60' tank battery (BKU 13-C Production Facility) at the Burch Keely Unit #539.

Attached for your review are a Plat, Battery Diagram and a Battery Layout.



*Will need new plan for interior reclamation (variance to APD)*

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

Electronic Submission #159091 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMS for processing by KURT SIMMONS on 11/09/2012 (13KMS3772SE)

Name (Printed/Typed) KACIE CONNALLY Title PERMITTING TECH

Signature (Electronic Submission) Date 11/05/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

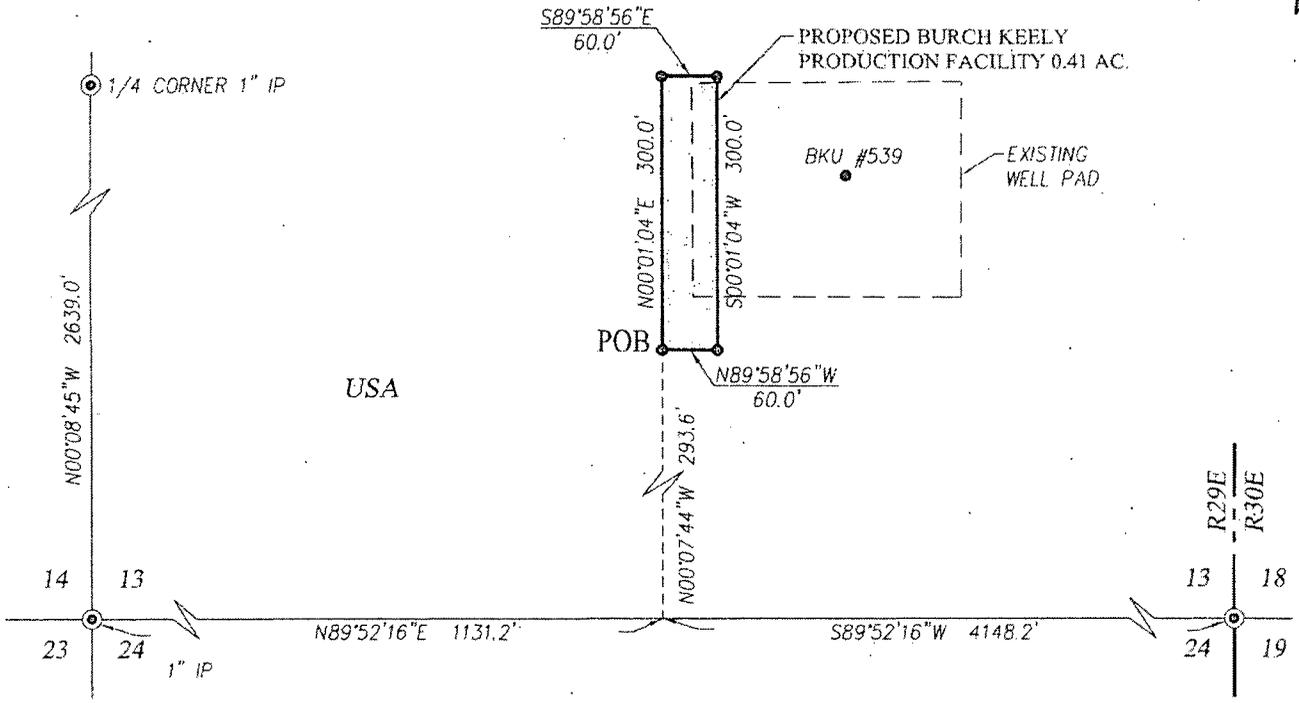
Approved By JAMES A AMOS Title SUPERVISOR EPS Date 03/30/2013

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

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.

SECTION 13, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.  
 EDDY COUNTY NEW MEXICO



**DESCRIPTION:**

A PRODUCTION FACILITY SITUATED IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 13, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

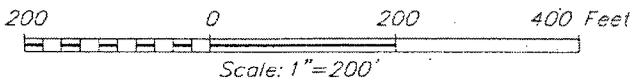
BEGINNING AT THE SOUTHWEST CORNER OF THE PROPOSED PRODUCTION FACILITY, WHICH LIES N89°52'16\"/>

**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.

**LEGEND**

- ⊙ DENOTES FOUND CORNER AS NOTED
- DENOTES SET SPIKE NAIL



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: *Ronald J. Eidson*

DATE: 11/01/2012

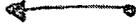
PROVIDING SURVEYING SERVICES SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO  
 HOBBS, N.M. 88240  
 (575) 393-3117 www.jwsc.biz

**COG OPERATING, LLC**

SURVEY OF A PRODUCTION FACILITY FOR THE BURCH KEELY UNIT 13-C SITUATED IN THE SW/4 OF THE SW/4 OF SECTION 13, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Survey Date: 10/17/12	CAD Date: 10/25/12	Drawn By: AF
W.O. No.: 1211176B	Rev:	Rel. W.O.: 11/1/12
Sheet 1 of 1		

300'



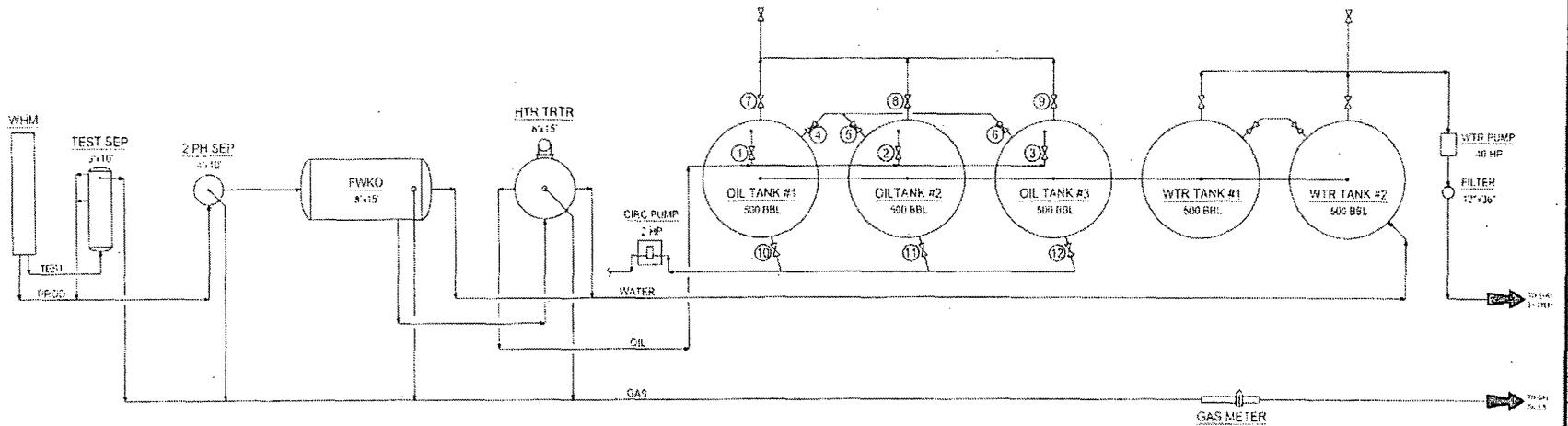
**Production Phase - Oil Tank #1**

- Valve 1 open
- Valves 2 and 3 closed
- Valves 4, 5, and 6 open
- Valves 7, 8, and 9 closed
- Valves 10, 11, and 12 closed

**Sales Phase - Oil Tank #1**

- Valve 1 closed
- Valves 2 or 3 open
- Valve 4 closed
- Valves 5 and 6 open
- Valve 7 open
- Valves 8 and 9 closed
- Valves 10, 11, and 12 closed

60'



**NOTES:**

BKU 13-C Federal Tank Battery

**COPYRIGHT NOTICE:**

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**REFERENCE DRAWING:**

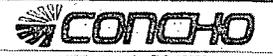
NO.	FILE	NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A			08/01/12	CDM FOR SITE PURVING	CDM		

**REVISIONS:**

NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	08/01/12	CDM FOR SITE PURVING	CDM		

**ENGINEERING RECORD:**

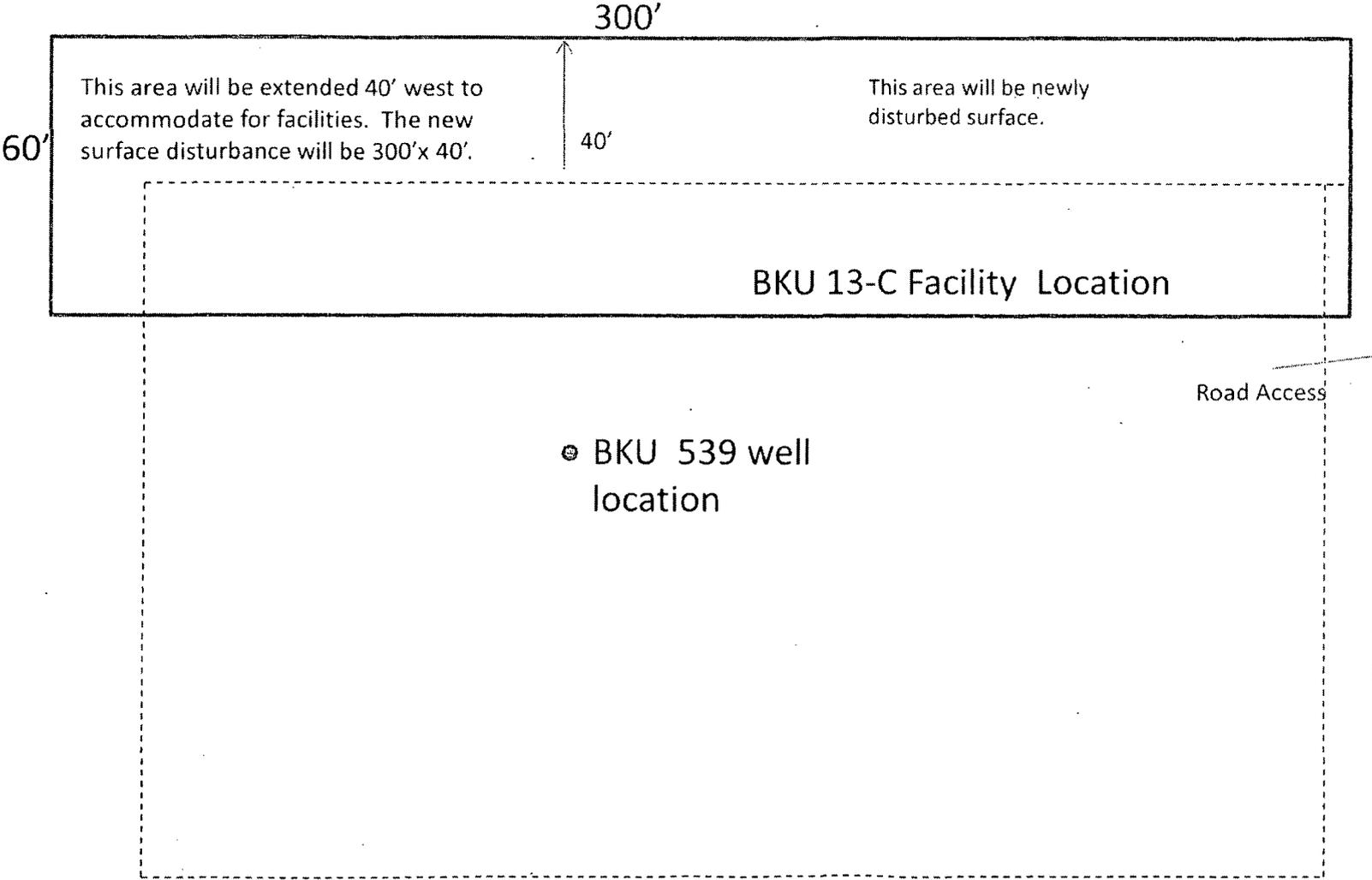
BY	CHK.	APP.	DATE
CDM	CDM		08/01/12
DES	CDM		08/01/12
APP.			
DATE			
FACE	C. IN/DOSE		
DATE			
SCALE:	NONE		



NEW MEXICO SHELF ASSET  
PRODUCTION FACILITIES  
SITE FACILITY DIAGRAM  
STANDARD TANK BATTERY

LIBBY COUNTY	NEW MEXICO
TIME/ZONE	DWG NO
SCALE	D-1700-81-005
	A

EXISTING TOPSOIL STOCK PILE ON WEST SIDE WILL BE USED TO RECLAIM SOUTH AND EAST SIDES OF BKU #539 WELL LOCATION



This area will be extended 40' west to accommodate for facilities. The new surface disturbance will be 300'x 40'.

This area will be newly disturbed surface.

BKU 13-C Facility Location

● BKU 539 well location

Existing lease road

Road Access