

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

NM-1020-2013-0427

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC028784C
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
3b. Phone No. (include area code) Ph: 432-685-4385		8. Well Name and No. BURCH KEELY UNIT 338
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R29E 660FSL 655FEL		9. API-Well-No. 30-015-32756
		10. Field and Pool, or Exploratory BURCH KEELY;G-UPPER YESO
		11. County or Parish, and State EDDY 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 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 Operating LLC respectfully requests permission to construct a 300' x 60' tank battery (BKU 23-A Production Facility) at the Burch Keely Unit #338.

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

RECEIVED
JAN 18 2013
NMOCD-ARTESIA

Accepted for record

NMOCD TOS
1/22/2013

OK heefer bondy 1/14/2013

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

Electronic Submission #164252 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFSS for processing by KURT SIMMONS on 12/18/2012

Name (Printed/Typed) ROBYN ODOM	Title PERSON RESPONSIBLE
Signature (Electronic Submission)	Date 12/14/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title FIELD MANAGER	Date 1/15/13
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 ****



300'

60'

BKU 23-A Federal Battery Location

This area will be newly disturbed surface.

This area will be extended 60' ~~WEST~~ ^{EAST} off of original pad to accommodate for facilities. The new surface disturbance will be 300'x 60'.

Road Access

100'

Lease Road

BKU Federal Unit
#338 well location

2 →

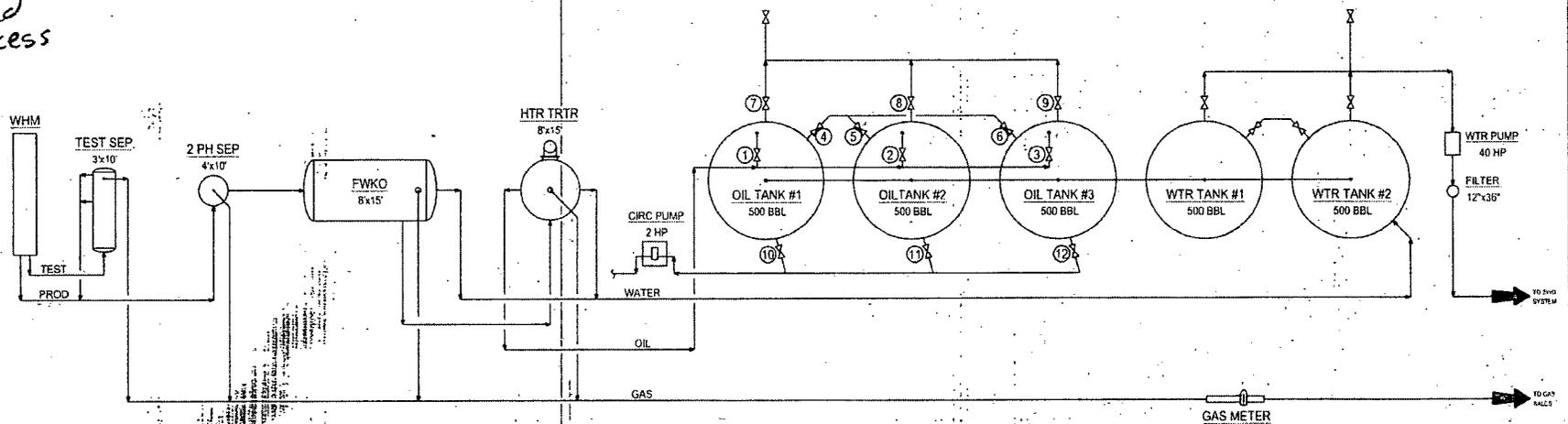
Production Phase - Oil Tank #1

- 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

Road Access



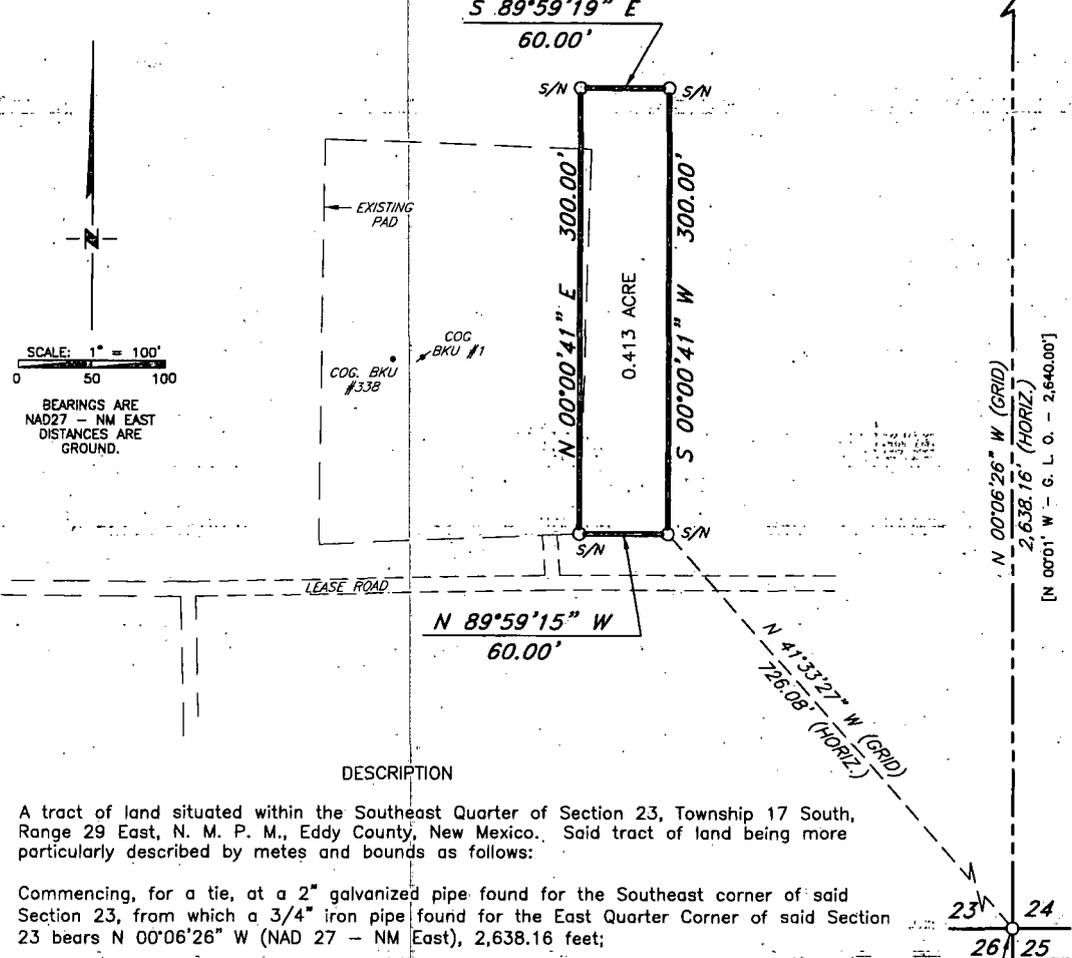
NOTES:
 BKU 23-A Federal
 Production Facility

CONFIDENTIALITY INDEX		REFERENCE DRAWINGS		REVISIONS				ENGINEERING RECORD			
NO.	TITLE	NO.	DATE	DESCRIPTION	BY	CHK.	APP.	BY	DATE		
1		A	08/01/12	ISSUE FOR SITE PERMITTING	CRB			DRP:	CRB	08/01/12	
2								DES:	CRB	08/01/12	
								CHK:			
								APP:			
								AFE NO:			
								PAUL DNR:	C. BLEDSOE		
								OPER DNR:	VARIES		
								SCALE:	NONE		

COG OPERATING LLC 550 W. TEXAS AVE., SUITE 100 MIDLAND, TEXAS 79701		EDDY COUNTY	NEW MEXICO
NEW MEXICO SHELF ASSET PRODUCTION FACILITIES SITE FACILITY DIAGRAM STANDARD TANK BATTERY		TOWNSHIP/RANGE MULTIPLE	DWG NO. D-1700-81-005

COG OPERATING, LLC

BKU #23-A PRODUCTION FACILITY
 SEC. 23, T-17-S, R-29-E, N.M.P.M.
 EDDY COUNTY, NEW MEXICO



SCALE: 1" = 100'
 0 50 100
 BEARINGS ARE
 NAD27 - NM EAST
 DISTANCES ARE
 GROUND.

DESCRIPTION

A tract of land situated within the Southeast Quarter of Section 23, Township 17 South, Range 29 East, N. M. P. M., Eddy County, New Mexico. Said tract of land being more particularly described by metes and bounds as follows:

- Commencing, for a tie, at a 2" galvanized pipe found for the Southeast corner of said Section 23, from which a 3/4" iron pipe found for the East Quarter Corner of said Section 23 bears N 00°06'26" W (NAD 27 - NM East), 2,638.16 feet;
 - Thence N 41°33'27" W, 726.08 feet to a spike nail set for the Point of Beginning and the Southeast corner of the tract of land herein described;
 - Thence N 89°59'15" W, 60.00 feet to a spike nail set for the Southwest corner of the tract of land herein described;
 - Thence N 00°00'41" E, 300.00 feet to a spike nail set for the Northwest corner of the tract of land herein described;
 - Thence S 89°59'19" E, 60.00 feet to a spike nail set for the Northeast corner of the tract of land herein described;
 - Thence S 00°00'41" W, 300.00 feet to the Point of Beginning;
- Said tract of land containing 18,000 square feet or 0.413 acre, more or less.

I, Robert M. Howett, a Professional Surveyor do hereby certify that the survey shown and described herein was made under my direct supervision, said survey and plat meet the Minimum Standards for Surveying in the State of New Mexico and are true and correct to the best of my knowledge and belief.

Robert M. Howett
 NM PS 19680
 PROFESSIONAL SURVEYOR

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NO.	REVISION	DATE
JOB NO.: LS120022		
DWG. NO.: 120022TB		

PROSPERITY CONSULTANTS, LLC



2251 Double Creek Drive, Suite 602, Round Rock, Texas 78664
 (512) 992-2087 / (512) 251-2518

SCALE: 1" = 100'
DATE: 12-5-12
SURVEYED BY: LWB
DRAWN BY: LWB
APPROVED BY: LWB
SHEET: 1 OF 1