

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

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
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG Operating LLC3a. Address
550 W. Texas Ave., Suite 1300 Midland, TX 797013b. Phone No. (include area code)
432-685-43854. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1345 FNL & 660 FWL Section 13, T17S, R29E, Unit E5. Lease Serial No
NMLC-028784B6. If Indian, Allottee or Tribe Name
N/A

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

NMNM-80252X Grayburg Deep 5
88535X8. Well Name and No
BKU 13-A Production Facility9. API Well No
N/A 30-015-3379710. Field and Pool, or Exploratory Area
N/A11. County or Parish, State
EDDY, 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 Build battery
	<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 respectfully requests permission to construct a tank battery (BKU 13-A Production Facility) at the Burch Keely Unit 386.

Attached for your review are a facility diagram and plat.

Facility Diagram accepted for the record. on-site inspection required
JUN

Facility on existing well pad / no new disturbance

Accepted for record - NMOCD
JUN 6-21-11

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

Robyn M. Odom

Title

Regulatory Analyst

Signature

Date

05/17/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

1/5 Jannette A. Martinez
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.

Title

FIELD MANAGER

Date

JUN 8 2011

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.

(Instructions on page 2)

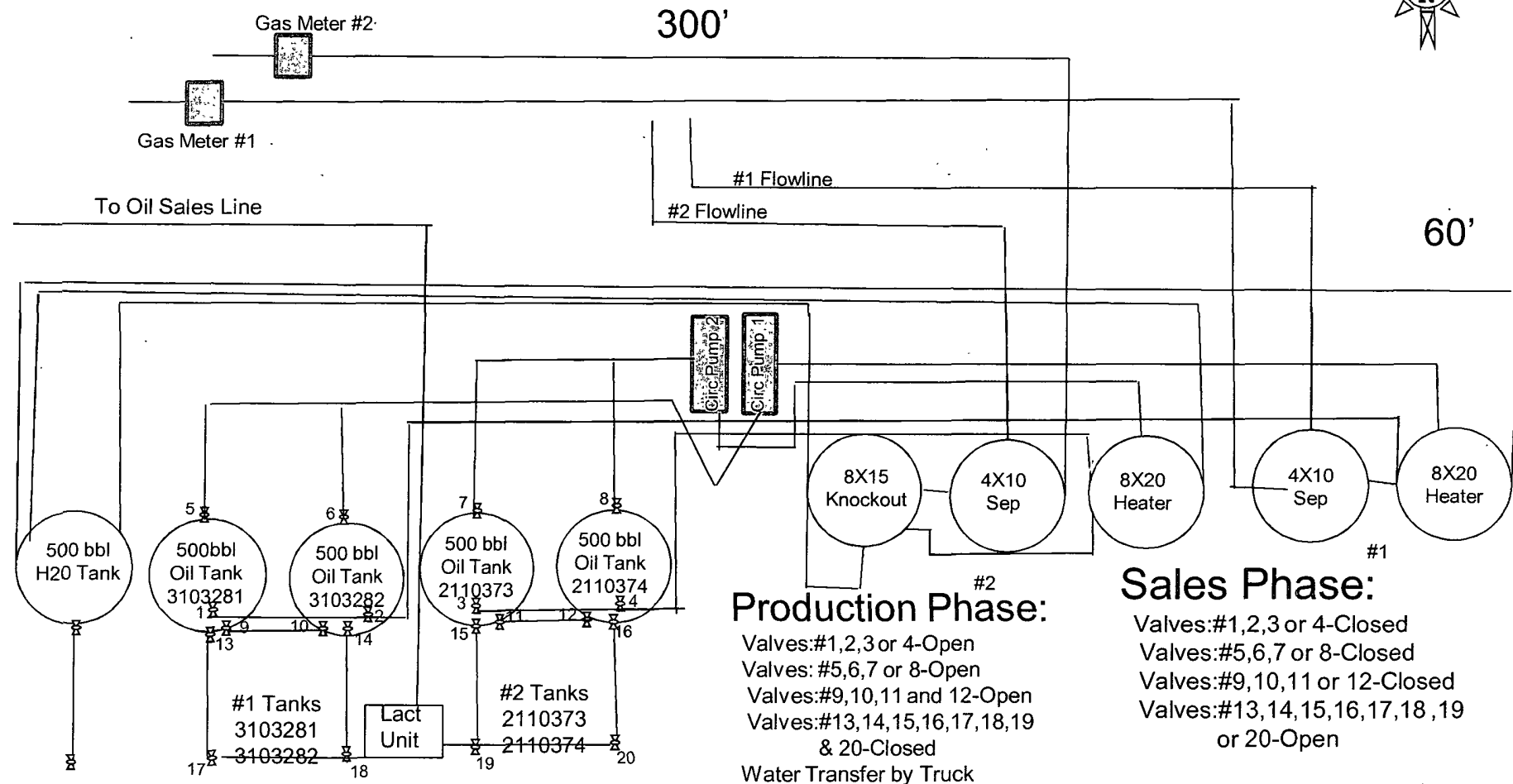
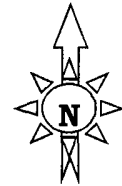


COG OPERATING LLC

550 W. Texas Ave Ste 100 Midland, Texas 79701
(432)-683-7443

BKU 13-A Tank Battery

2010' FNL, 1980' FEL * Sec 13-T17S-R29E * Unit G
Eddy CO, NM
API-30-015-33797



Production Phase:

Valves: #1, 2, 3 or 4 - Open
Valves: #5, 6, 7 or 8 - Open
Valves: #9, 10, 11 and 12 - Open
Valves: #13, 14, 15, 16, 17, 18, 19
& 20 - Closed

Water Transfer by Truck

Sales Phase:

Valves: #1, 2, 3 or 4 - Closed
Valves: #5, 6, 7 or 8 - Closed
Valves: #9, 10, 11 or 12 - Closed
Valves: #13, 14, 15, 16, 17, 18, 19
or 20 - Open

• Road access will utilize the same lease road as the BKU #386

• This battery site will be located directly south of the BKU #386 well location

• Battery pad will be approx. 60' x 300' extending south off BKU #386 well location

• No interim reclamation on battery pad until production or foreseeable production ceases. Reclamation standards will follow Section 10 B from the Surface Use Plan from the BKU #386 well attached.

Road Route from west/east of location

Accepted for Record Purposes.

Approval Subject to Onsite Inspections.

Date: 5-19-11 JON G

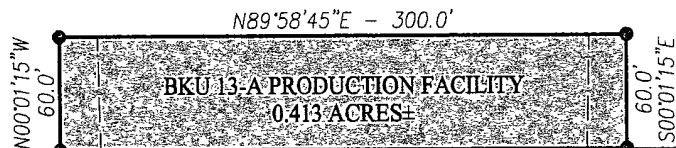


1/4 COR.
GLO "1914" B.C.

N89°51'55"E - 2637.9'

12 7
13 18

GLO "1914" B.C.



BKU 13-A PRODUCTION FACILITY
0.413 ACRES±

S89°58'45"W - 300.0'

MARBOB WELL P&A

COG OPERATING
BKU #386 WELL

EXISTING WELL PAD

S89°48'20"W
1843.8' (TIE)

1947.1' (TIE)

S00°11'40"E - 2638.2'

(TIE) 691.1'

1/4 COR.
GLO "1914" B.C.

S00°04'51"E - 2640.9'

13 18
24 19

GLO "1914" B.C.

R29E

R30E

POLE

4-W ELECTRIC LN.

USA

DESCRIPTION:

BKU 13-A PRODUCTION FACILITY SITUATED IN THE NE/4 OF SECTION 13, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

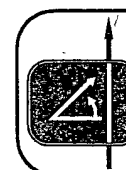
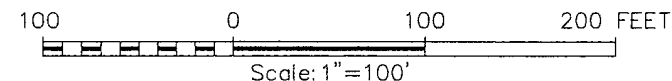
BEGINNING AT THE SOUTHEAST CORNER OF THE BKU 13-A PRODUCTION FACILITY, WHICH LIES N00°11'40"W 691.1 FEET AND S89°48'20"W 1843.8 FEET FROM THE EAST QUARTER CORNER OF SAID SECTION 13; THEN S89°58'45"W 300.0 FEET; THEN N00°01'15"W 60.0 FEET; THEN N89°58'45"E 300.0 FEET; THEN S00°01'15"E 60.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.413 ACRES MORE OR LESS.

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



PROVIDING SURVEYING SERVICES
SINCE 1946

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO
HOBBS, N.M. 88240
(575) 393-3117

COG OPERATING

SURVEY OF A TRACT FOR THE
BKU 13-A PRODUCTION FACILITY
SITUATED IN SECTION 13,
TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

Survey Date: 4/6/11	Sheet 1 of 1 Sheets
W.O. Number: 11.11.0440	Drawn By DSS
Date: 4/13/11	Rev: .
CAD: 11110440	Rel W.O. .

I HEREBY CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS ACTUAL
ON THE GROUND SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT
MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

Ronald J. Eidson 04/14/2011
GARY G. EIDSON, N.M.P.S.
RONALD J. EIDSON, N.M.P.S.

No. 12641
No. 3239