

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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 page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM13422B ✓
2. Name of Operator ✓ COG OPERATING LLC Contact: AMANDA AVERY E-Mail: aavery@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287	3b. Phone No. (include area code) Ph: 575-748-6940	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) ✓ Sec 9 T19S R32E NWSW 1980FSL 660FWL		8. Well Name and No. DOROTHY MCKAY FEDERAL 02 ✓
		9. API Well No. 30-025-35490-00-S1 ✓
		10. Field and Pool or Exploratory Area LUSK
		11. County or Parish, State LEA COUNTY, NM ✓

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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	Site Facility Diagram/Security Plan
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Please see attached Facility Diagram.

Accepted for Record Purposes.  
Approval Subject to Onsite Inspection.

Date: 2-22-18

Dmckinney

14. I hereby certify that the foregoing is true and correct. Electronic Submission #379324 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 06/21/2017 (17PP0404SE)	
Name (Printed/Typed) AMANDA AVERY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/21/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
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 _____

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**DOROTHY MCKAY 2 BATTERY**  
NWSW SECTION 9, T19S, R32E, UNIT L  
LEA COUNTY, NM

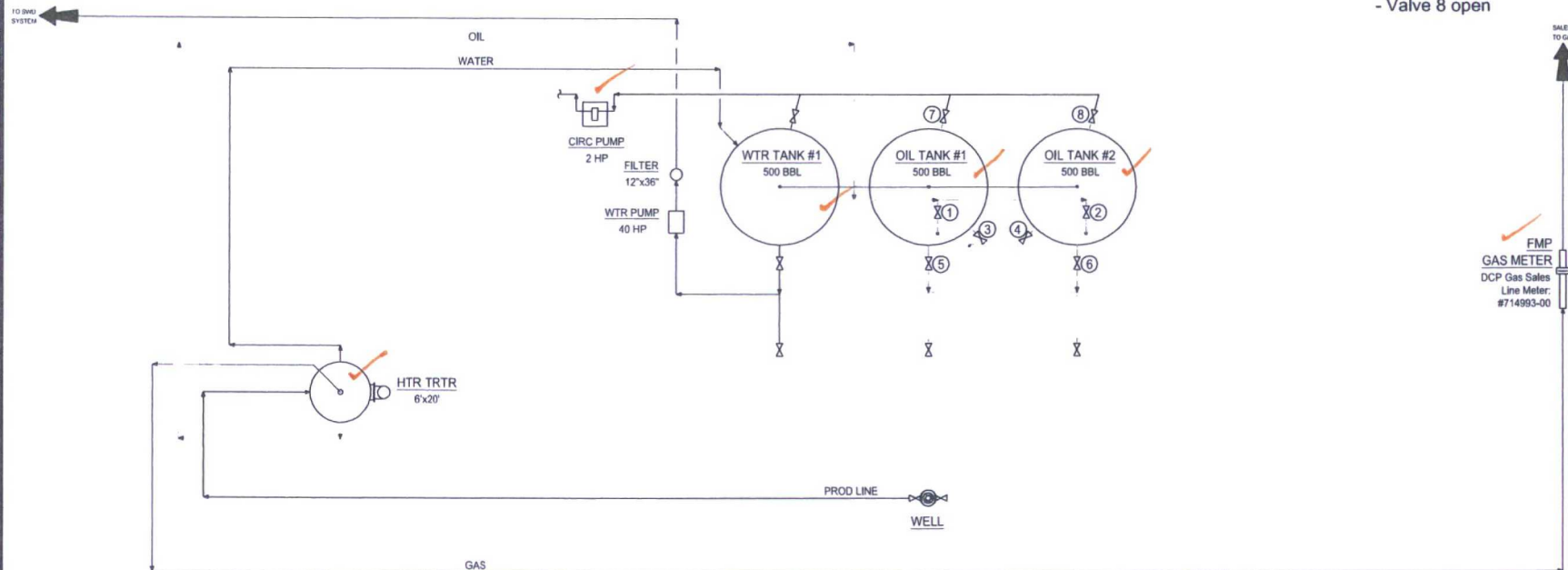
WELLS:  
DOROTHY MCKAY #002: 30-025-35490

**Production Phase - Oil Tank #1**

- Valve 1 open
- Valve 2 closed
- Valves 3 and 4 open
- Valves 5 and 6 closed
- Valve 7 open
- Valve 8 closed

**Sales Phase - Oil Tank #1**

- Valve 1 closed
- Valve 2 open
- Valves 3 and 4 closed
- Valve 5 open
- Valve 7 open
- Valve 6 closed
- Valve 7 closed
- Valve 8 open



COG Operating LLC  
Site Security Plans Located At:  
One Concho Center  
600 W. Illinois Ave.  
Midland, TX 79701

**Ledger for Site Diagram**

Produced Fluid: \_\_\_\_\_  
Produced Oil: \_\_\_\_\_  
Produced Gas: \_\_\_\_\_  
Produced Water: \_\_\_\_\_

**NOTES:**

Type of Lease: Federal  
Federal Lease #: NMNM 013422B  
Property Code: 308175  
OGRID #: 229137

**CONFIDENTIALITY NOTICE**

THIS DRAWING IS PROPERTY OF COG OPERATING LLC AND IS LOANED TO THE BORROWER FOR CONFIDENTIAL USE ONLY AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISCLOSED OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SPECIFICALLY FURNISHED.

**REFERENCE DRAWINGS**

NO.	TITLE
1	WTR TANK #1
2	OIL TANK #1
3	OIL TANK #2
4	PROD LINE
5	WELL
6	GAS
7	WTR PUMP
8	CIRC PUMP
9	FILTER
10	HTR TRTR
11	PROD LINE
12	WELL
13	GAS
14	WTR PUMP
15	CIRC PUMP
16	FILTER
17	HTR TRTR
18	PROD LINE
19	WELL
20	GAS
21	WTR PUMP
22	CIRC PUMP
23	FILTER
24	HTR TRTR
25	PROD LINE
26	WELL
27	GAS
28	WTR PUMP
29	CIRC PUMP
30	FILTER
31	HTR TRTR
32	PROD LINE
33	WELL
34	GAS
35	WTR PUMP
36	CIRC PUMP
37	FILTER
38	HTR TRTR
39	PROD LINE
40	WELL
41	GAS
42	WTR PUMP
43	CIRC PUMP
44	FILTER
45	HTR TRTR
46	PROD LINE
47	WELL
48	GAS
49	WTR PUMP
50	CIRC PUMP
51	FILTER
52	HTR TRTR
53	PROD LINE
54	WELL
55	GAS
56	WTR PUMP
57	CIRC PUMP
58	FILTER
59	HTR TRTR
60	PROD LINE
61	WELL
62	GAS
63	WTR PUMP
64	CIRC PUMP
65	FILTER
66	HTR TRTR
67	PROD LINE
68	WELL
69	GAS
70	WTR PUMP
71	CIRC PUMP
72	FILTER
73	HTR TRTR
74	PROD LINE
75	WELL
76	GAS
77	WTR PUMP
78	CIRC PUMP
79	FILTER
80	HTR TRTR
81	PROD LINE
82	WELL
83	GAS
84	WTR PUMP
85	CIRC PUMP
86	FILTER
87	HTR TRTR
88	PROD LINE
89	WELL
90	GAS
91	WTR PUMP
92	CIRC PUMP
93	FILTER
94	HTR TRTR
95	PROD LINE
96	WELL
97	GAS
98	WTR PUMP
99	CIRC PUMP
100	FILTER

**REVISIONS**

NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	06/01/12	ISSUE FOR SITE PERMITTING	CRB		
B	06/20/12	UPDATED FOR DOROTHY MCKAY 2 BTRY	CRB		

**ENGINEERING RECORD**

BY	DATE
DRN: CRB	06/01/12
DES: CRB	06/01/12
CHK:	
APP:	
AFE NO:	
FAEL ENR: C. BLEDSOE	
SPR ENR: VARIES	
SCALE: NONE	

**CONCHO**  
NORTHERN DELAWARE BASIN ASSET  
PRODUCTION FACILITIES  
SITE FACILITY DIAGRAM  
DOROTHY MCKAY 2 BATTERY  
LEA COUNTY  
TOWNSHIP/RANGE: MULTIPLE  
OWG NO.: D-1700-81-005  
REV: 8