

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-38076
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name McCoy State
8. Well Number 4
9. OGRID Number 229137
10. Pool name or Wildcat Empire;Glorieta-Yeso; East
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
COG Operating LLC

3. Address of Operator
One Concho Center, 600 W. Illinois Avenue, Midland, TX 79701

4. Well Location
Unit Letter I : 2310 feet from the South line and 425 feet from the East line
Section 08 Township 17S Range 29E NMPM County Eddy

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Recomplete to test csg ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC respectfully requests to recomple to casing test.

We are going to run a CCL/GR to 4,000' to 1,000' and set a CIBP at 3,896' (50' above the Paddock perms) w/40' of CMT on top of the plug to have our PBTD @ 3,856'.

We will then test the casing to 4,300 psi and chart to verify integrity.

Please see the attached procedure and WBD.

RECEIVED

APR 22 2019

DISTRICT II-ARTESIA O.C.D.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Dana King

TITLE

Permit Specialist II

DATE 4/18/2019

Type or print name Dana King

E-mail address: dking@concho.com

PHONE: (432) 818-2267

For State Use Only

APPROVED BY:

Accepted for record

TITLE

DATE 4/23/19

Conditions of Approval (if any):

McCoy State #4 – Recompletion for Casing Test

We are going to run a CCL/GR to 4,000' to 1,000' and set a CIBP at ~3,896' (50' above the Paddock perfs) w/ 40' of CMT on top of the plug to have our PBTB @ 3,856'. We will then test the casing to 4,300 psi and chart to verify integrity.

WBD

Field

Empire Glorieta-Yeso**McCoy St #4**

History	
10/18/10	Spudded
11/11/10	Completed Blinebry
11/23/10	Hang on with 2.25" tubing pump
7/11/11	Add Paddock Zone

CURRENT			
Tubing Detail (top to bottom)			
Joints	Description	Footage	Depth
	KB	18	18
114	2 7/8" J55 Tubing	3,706.00	3,724.00
1	Marker Jt	2.12	3,726.12
2	2 7/8" J55 Tubing	65.04	3,791.16
	5-1/2" x 2-7/8" TAC	2.7	3,793.86
40	2 7/8" J55 Tubing	1,301.55	5,095.41
1	2-7/8" SN	1.10	5,096.51
1	Desander 2707G	19.28	5,115.79
5	2 7/8" J55 Tubing	160.50	5,276.29
1	Bull Plug	0.70	5,276.99

Rod Detail (top to bottom)			
Rods	Description	Footage	Depth
1	1-1/2" x 26 SMFR	26	26
1	1.25" FG rod sub	6	32
66	1.25" FG rods	2475	2507
96	7/8" N90 rods	2,400	4907
6	1-5/8" Grade C Sinker Bars	150	5057
	26K Shear Tool	1	5058
	2.5" x 2" x 24 RHBC	24	5082

Well ID Info:

API No: 30-015-38076

Spud Date: 10/18/2010

Csg: 13 3/8" 48# H40
 Set @ 350
 Cement w/ 400 sx Class C w/ 2% CaCl
 circ. 125sx

Csg: 8 5/8" 24# J55
 Set @ 833
 Cement w/ 200 sx 50:50:10 Class C + 200 sx Class C w/ 2% CaCl
 circ. 83 sx

Marker Joint 3506-3521

Paddock perfs 3946 - 4250' 26 holes

U. Blinebry perfs 4450 - 4650' 26 holes

M. Blinebry perfs 4720 - 4920' 26 holes

L. Blinebry perfs 4990 - 5190' 26 holes

Csg: 5 1/2" 17# J55
 Depth: 5392
 Cement w/ 500 sx 36.65:6 Class C + 400 sx 50:50:2 Class C
 circ. 67 sx

TD 5406'
 PBTB 5336'

General Information

Well name: McCoy State #4

API#: 30-015-38076

Surface Hole Latitude: 32.8480773

Surface Hole Longitude: -104.0892849

Equipment Pull / Casing Test Procedure

- MIRU WSU, NU BOP
- Unset pump and POOH with rods / pump and laydown
- ND WH, NU BOP and POOH with Tubing standing back
- PU scraper and scrape down to 4,000'
- POOH and laydown all tubing
- RU Wireline
- Make gauge ring/ junk basket run
- Run CCL/GR to 4,000' to 1,000'
- Set CIBP @ 3,896'
- Wireline truck dump 40' Class C cement of top of CIBP
- Load casing with fresh water and test casing to 4,300 psi and chart for 30mins report back to engineering if the pressure holds.
- Secure wellbore
- RDMO WSU