

Submit 3 Copies To Appropriate District Office
District I
1629 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources



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

Form C-103
May 27, 2004

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)		WELL API NO. 30-015-04178
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> DEC 11 2007		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator COG Operating LLC OCD-ARTESIA		6. State Oil & Gas Lease No.
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701		7. Lease Name or Unit Agreement Name Randel State
4. Well Location Unit Letter D : 990 feet from the North line and 990 feet from the West line Section 16 Township 17S Range 30E NMPM County EDDY		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3686' GR		9. OGRID Number 229137
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>		10. Pool name or Wildcat Grbg Jackson SR Q Grbg SA
Pit type DRILLING Depth to Groundwater 125' Distance from nearest fresh water well 1000' Distance from nearest surface water 1000'		
Pit Liner Thickness: 12 mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Plug & Abandon <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC purposes to plug and abandon as follows:

- MIRU. PU tbg & TIH to 900'. Circ hole w/ 9# mud laden fluid.
- Perf 550' and set plug from 550' - 450' inside and outside 7". - **TAB.**
- Spot 10 sx plug @ surface. **60' - Surface.**
- Cut wellhead off 3' below GL. Install dry hole marker and clean location.

**Notify OCD 24 hrs. prior
To any work done.**

A gauge ring was run in this well on 10/18/07 and could not get deeper than the 924'. Therefore, the CIBP was set a 924' and capped with cement in order to allow us build a location for new drill well (Mesilla State #7).

Wellbore Schematics attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

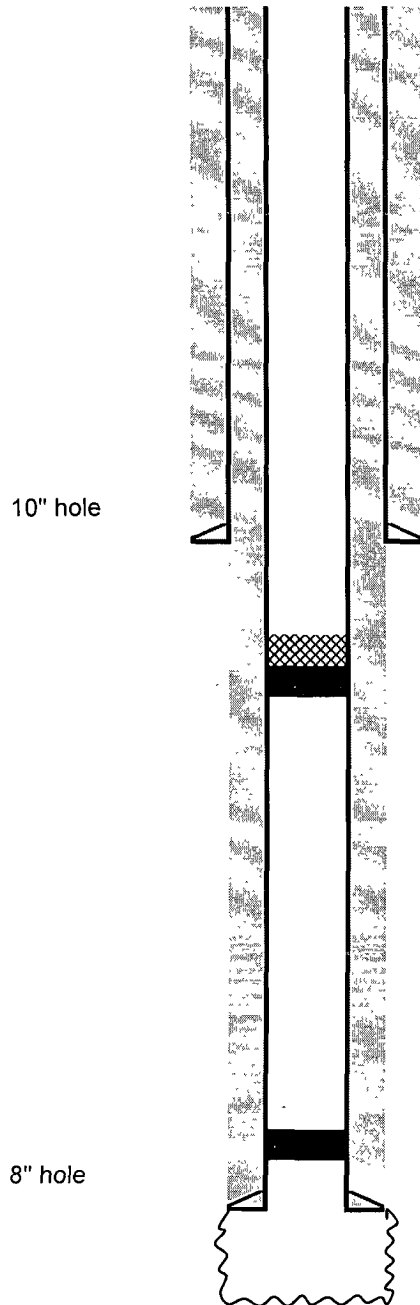
SIGNATURE K. Carrillo TITLE Regulatory Analyst DATE 12/10/07

Type or print name **Kanicia Carrillo** E-mail address: **kcarrillo@conchoresources.com** Telephone No: **432-685-4332**
For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer DATE 12/12/07
Conditions of Approval (if any):

COG OPERATING, LLC
Wellbore Schematic

Well Name:	Randel State #2	API No.:	30-015-04178		
Field Name:	Grbg Jackson Sr Q Brbg SA	Location:	Sec. 16 T17S R30E	Unit:	D
County, State:	Eddy County, New Mexico	Location:	990 feet FNL 990 feet FWL		
Spud Date:	2/11/1953	Compl. Date:	4/11/1953	GL:	3686 KB: DF:



2/16/1953

8 5/8" OD, 24 #/ft, grade
Csg set @ 500 ft, w/ 50 sxs.

10/18/2007

20' of cement
CIBP set @ 924'

3/14/1953

7" OD, 20 #/ft, grade
Csg set @ 2088 ft, w/ 50 sxs

2/11/2002

CIBP set @ 1988'
Cmt w/ 50sx

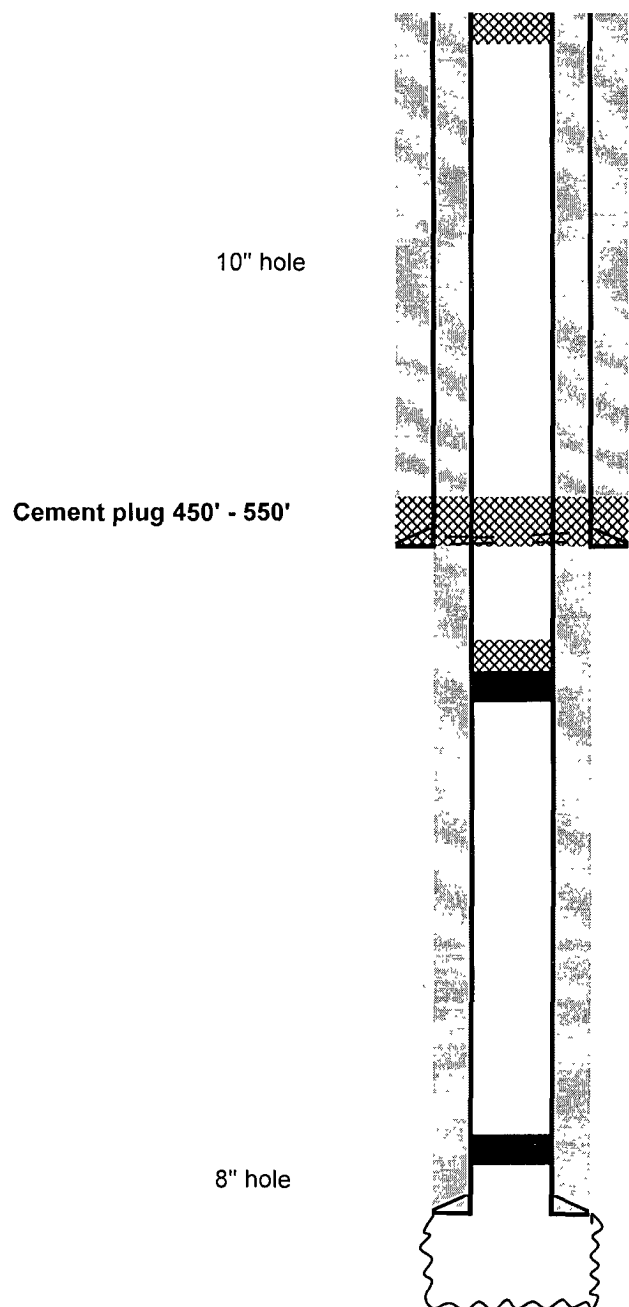
Open hole: 2088' - 2100'

TD: 2100'

Date: 12/10/2007

COG OPERATING, LLC
Wellbore Schematic

Well Name: <u>Randel State #2</u>	API No.: <u>30-015-04178</u>	
Field Name: <u>Grbg Jackson Sr Q Brbg SA</u>	Location: <u>Sec. 16 T17S R30E</u>	Unit: <u>D</u>
County, State: <u>Eddy County, New Mexico</u>	Location: <u>990 feet FNL</u>	<u>990 feet FWL</u>
Spud Date: <u>2/11/1953</u>	Compl. Date: <u>4/11/1953</u>	GL: <u>3686</u> KB: <u> </u> DF: <u> </u>



10 sxs cmt plug @ surface *60' - Surface*

2/16/1953

8 5/8" OD, 24 #/ft, grade
Csg set @ 500 ft, w/ 50 sxs.

Squeeze perfs @ 550' *WOC TAG*

10/18/2007

20' of cement
CIBP set @ 924'

3/14/1953

7" OD, 20 #/ft, grade
Csg set @ 2088 ft, w/ 50 sxs

2/11/2002

CIBP set @ 1988'
Cmt w/ 50sx

Open hole: 2088' - 2100'

TD: 2100'

Date: 12/10/2007