

District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

NOV 10 2008
Submit to appropriate District Office
OCD-ARTESIA AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address COG OPERATING LLC 550 W. Texas, Suite 1300 Midland, TX 79701		OGRID Number 299137	S
Property Code 302497		API Number 30-015-25657	
Property Name GJ West Coop Unit		Well No. 84	
Proposed Pool 1 Grayburg Jackson; 7RVS-QN-GB-Glorieta-Yeso, East		Proposed Pool 2	

Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	22	17S	29E		1830	South	1650	West	Eddy

Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

Work Type Code D	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3537
Multiple N	Proposed Depth 5700	Formation Yeso	Contractor	Spud Date As soon as approved
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit Liner Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume _____bbls		Drilling Method: Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		
Closed-Loop System <input checked="" type="checkbox"/>				

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4	8-5/8	24	214	150	
7-7/8	5-1/2	17	4479	2150	
4-3/4	4	11.3	5700	115	

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

See Attachments

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved by: <i>Tom W. Deem</i> District II Supervisor	
Printed name: Kancia Carrillo <i>KC</i>	Title:	
Title: Regulatory Analyst	Approval Date: 11/13/08	Expiration Date: 11/13/10
E-mail Address: kcarrillo@conchoresources.com		

Date: 11/07/08 Phone: 432-685-4332

approval cancelled
11-13-2010

