



McVAY DRILLING COMPANY
P.O. Box 2450
Hobbs, New Mexico 88241
(575) 397-3311
FAX: 39-DRILL

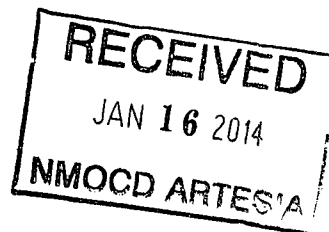
COG OPER
RECEIVED
NOV 05 2013
ARTESIA WEST

Well Name and Num: Bultaco State 2H
Location: Sec 36, T22S, R31E
Operator: COG
Drilling Contractor: McVay Drilling Company

15-41298

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

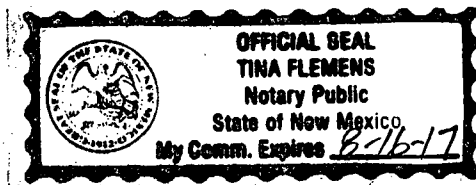
<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>
0.60	323	1.00	8723	88.50	14417
0.70	693	0.80	9169	90.50	14605
0.20	946	0.27	9354		
0.70	1418	12.80	9553		
0.30	1891	33.20	9903		
1.00	2883	49.10	10090		
0.40	3308	57.20	10226		
1.00	3747	74.50	10444		
0.07	4064	83.30	10667		
0.05	4425	92.20	11141		
0.40	4914	88.50	11591		
0.50	5387	90.30	12153		
0.50	5860	91.50	12625		
0.40	6235	90.40	12814		
0.70	6830	90.20	13190		
2.60	7663	89.20	13660		
1.70	8043	86.30	14133		



By: Hunter Crane

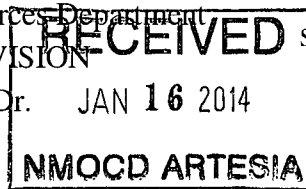
Subscribed and sworn to before me this 4th day of November, 2013

Tina Flemens
Notary Public, Lea County, New Mexico



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505



Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-41298		² Pool Code 39350	³ Pool Name Livingston Ridge; Bone Spring
⁴ Property Code 39847	⁵ Property Name Bultaco State		⁶ Well Number 2H
⁷ OGRID No. 229137	⁸ Operator Name COG Operating LLC		⁹ Elevation 3475' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	36	22S	31E		190	South	2310	East	Eddy

¹¹ 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
B	36	22S	31E		335	North	2263	East	Eddy

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division. Signature Date 1/15/14 Stormi Davis Printed Name sdavis@concho.com E-mail Address	
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor:	
	REFER TO ORIGINAL PLAT	
	Certificate Number	