

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

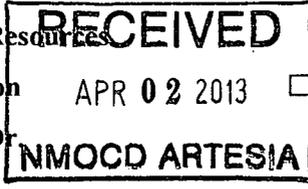
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

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

Form C-101
Revised November 14, 2012



AMENDED REPORT

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

¹ Operator Name and Address COG Operating LLC, One Concho Center 600 W Illinois Ave Midland, TX 79701		² OGRID Number 229137
		³ API Number 30-015-26270
⁴ Property Code 39088	⁵ Property Name LAKEWOOD SWD	⁶ Well No. #4

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
6	6	19-S	26-E	6	1953	SOUTH	663	WEST	EDDY

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Pool Name SWD, CISCO	Pool Code 96099
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RE-ENTRY

Additional Well Information

¹¹ Work Type NEW WELL	¹² Well Type SWD	¹³ Cable/Rotary	¹⁴ Lease Type FEE	¹⁵ Ground Level Elevation 3393'
¹⁶ Multiple N	¹⁷ Proposed Depth 8400'	¹⁸ Formation CANYON	¹⁹ Contractor	²⁰ Spud Date 04/30/2013
Depth to Ground water	Distance from nearest fresh water well		Distance to nearest surface water	

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	7 7/8"	5 1/2"	17 ppf	8,400'	1,375	Surface

Casing/Cement Program: Additional Comments

It is COG's intent to re-enter and recomplete this well as a Canyon disposal. Plugs from surface to 7,641 will be drilled out of the 7 7/8" OH. 5 1/2" Casing will be run to +/- 8,200 feet and cemented to surface with DV tool at approximately 7,000'.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
I further certify that I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC , if applicable.
Signature:

Printed name: KELLY J. HOLLY

Title: PERMITTING TECH

E-mail Address: kholly@concho.com

Date: 3/28/2013

Phone: 432-685-4384

OIL CONSERVATION DIVISION

Approved By:

Title:

Geologist

Approved Date: 4/3/2013

Expiration Date: 4/3/2015

Conditions of Approval Attached

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-26270		Pool Code 96099	Pool Name SWD; Cisco
Property Code 39088	Property Name LAKEWOOD SWD		Well Number 4
OGRID No. 229137	Operator Name COG OPERATING, LLC		Elevation 3393'

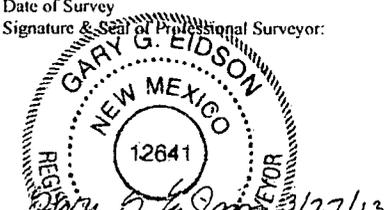
Surface Location

UL. or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	6	19-S	26-E		1953	SOUTH	663	WEST	EDDY

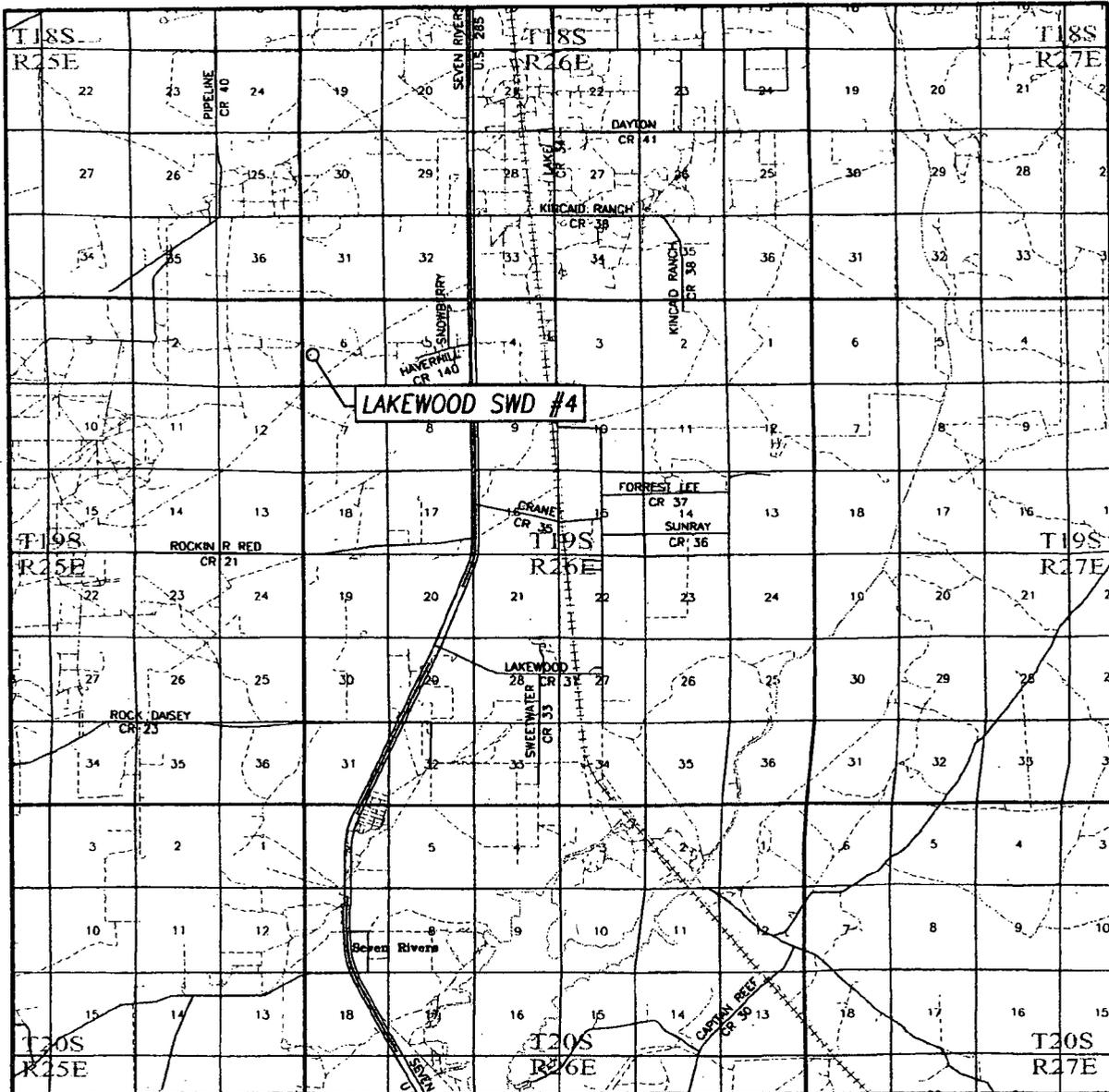
Bottom Hole Location. If Different From Surface

UL. or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code		Order No. NSL-1406-17				

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 3-28-13 Signature Date</p> <p>Kelly J. Holly Printed Name</p> <p>kholly@concho.com E-mail Address</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 24, 2013</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor: </p>
	<p>Certificate Number: Gary G. Eidson 12641 Ronald J. Eidson 3239</p>
	<p>AF/DSS JWSC W.O.: 13.11.0289</p>

VICINITY MAP



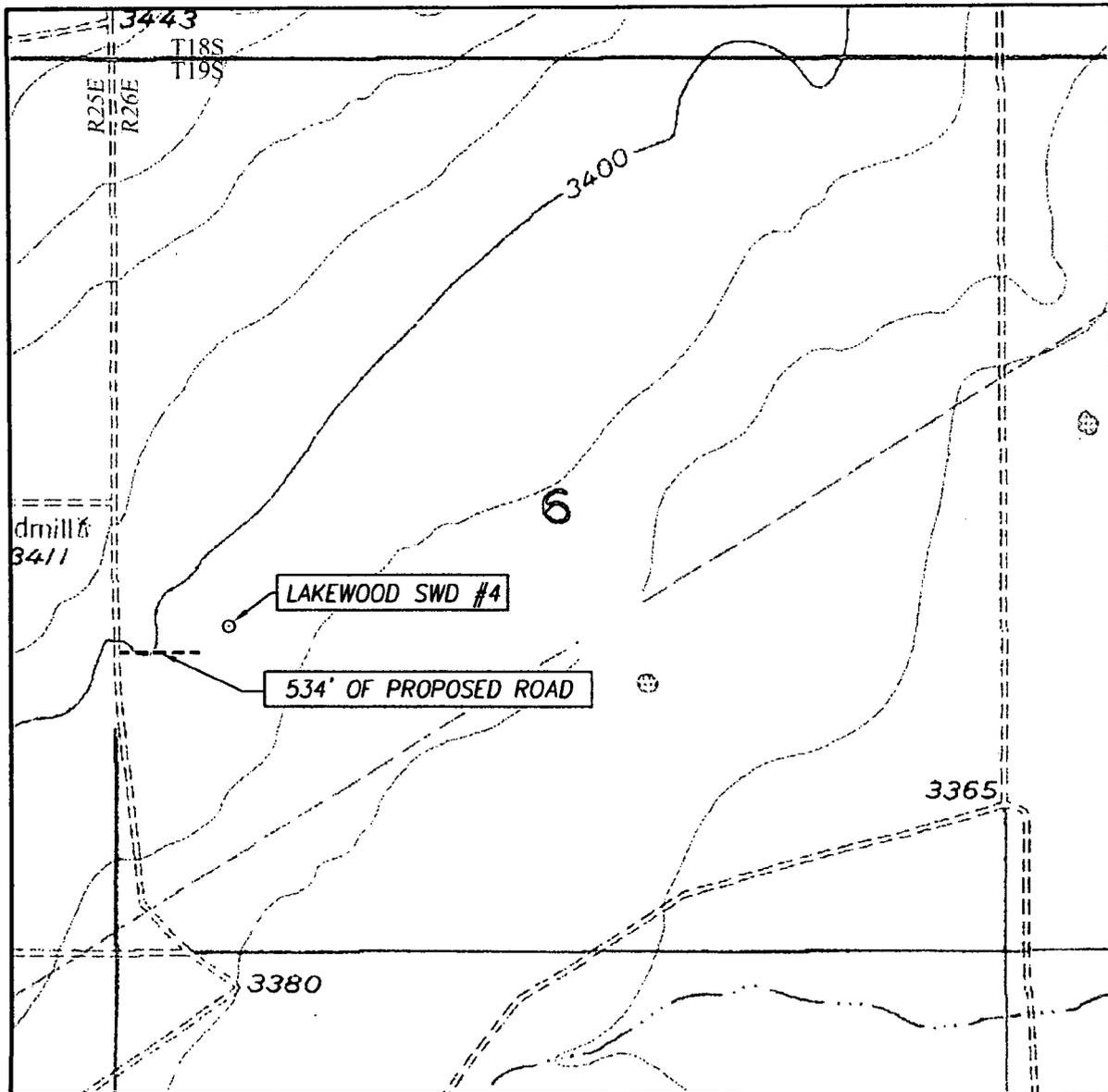
SCALE: 1" = 2 MILES

SEC. 6 TWP. 19-S RGE. 26-E
 SURVEY _____ N.M.P.M. _____
 COUNTY EDDY STATE NEW MEXICO
 DESCRIPTION 1953' FSL & 663' FWL
 ELEVATION 3393'
 OPERATOR COG OPERATING, LLC
 LEASE LAKEWOOD SWD



PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117 www.jwsc.biz

LOCATION VERIFICATION MAP



SCALE: 1" = 1000'

CONTOUR INTERVAL:
DAYTON, N.M. - 10'

SEC. 6 TWP. 19-S RGE. 26-E

SURVEY _____ N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 1953' FSL & 663' FWL

ELEVATION 3393'

OPERATOR COG OPERATING, LLC

LEASE LAKEWOOD SWD

U.S.G.S. TOPOGRAPHIC MAP
DAYTON, N.M.



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