State of New Mexico DISTRICT I 1953 N. FERRICE DR., BOBES, Nu. 58240 Energy, Minerals & Natural Resources Department Form C-102 DISTRICT II 811 S. FIRST ST., ARTESIA, NM 58210 Phone: (576) 748-1883 Fax: (576) 748-9720 OIL CONSERVATION DIVISION Revised August 1, 2011 HOBBS Office one copy to appropriate 1220 SOUTH ST. FRANCIS DR. District Office DISTRICT III 1000 BIO BRAZOS RD., AZTEC, NM 87410 Phene: (805) 334-6178 Fax: (805) 334-6170 Santa Fe, New Mexico 87505 NOV 18 2013 G AMENDED REPORT DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA PR. HM 87605 Phone: (505) 476-3460 Pax: (505) 478-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code Gomes PRECEIVED
Devonian Fos - Mon-Simp API Number 30-025- 41525 <del>-96101</del> SWD: Property Code Property Name Well Number NORTH LUSK 32 STATE SWD 40262 OCRID No. Operator Name Elevation 229137 COG OPERATING, LLC 3685.4 Surface Location UL or lot No. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West Line County 1550 SOUTH WEST K 32 18-S 32-E 1800 LEA Bottom Hole Location If Different From Surface Feet from the North/South line East/West line UL or lot No. Lot Idn Feet from the County Section Township Range Dedicated Acres Joint or Infill Consolidation Code Order No. SWD-1394 N/A 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 OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the heat 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 experiently or computory pooling order heretofore entered by the division. Signature **LEADUR** Printed Name Econcho.com E-mai Address SURVEYOR CERTIFICATION i heroby 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. NAD 27 SURFACE LOCATION AUGUST 30, 2013 Y=619128.8 N Date of Survey X=666919.7 ESignature & Scal of Professional Surveyor LAT.=32.700909' N CHAOL HARCRO LONG. = 103.790709° W S.L. -1800\* EM MENCO 17777 550

DEC 0 2 2013

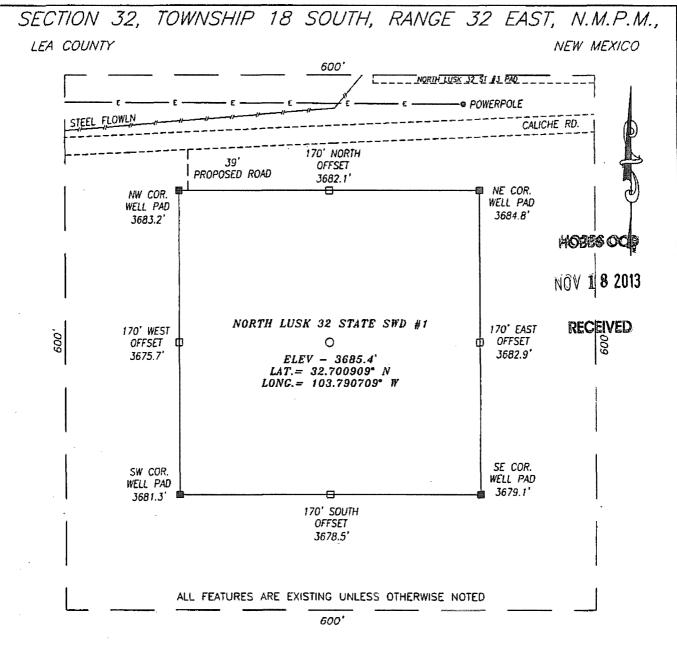
CHAD HARCROW

DRAWN BY:

Certificate No

W.O. # 13-600

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DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF DRY LAKE RD. AND CR 126A (MALJAMAR RD.) GO NORTH ON CR 126A MILES; THEN TURN RIGHT AND GO .3 MILES; THEN PROPOSED WELL IS APPROX. 410' SOUTH.

HARCROW SURVEYING, LLC

2314 W. MAIN ST, ARTESIA, N.M. 88210 PH: (575) 513-2570 FAX: (575) 746-2158 chad\_harcrow77@yahoo.com



100	0	100	200 Feet
	Scale: 1	"-100"	

## COG OPERATING, LLC

NORTH LUSK 32 STATE SWD #1 WELL LOCATED 1550 FEET FROM THE SOUTH LINE AND 1800 FEET FROM THE WEST LINE OF SECTION 32, TOWNSHIP 18 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

SURVEY DATE:		PAGE:	1	OF	1
DRAFTING DATE:					************
APPROVED BY: CH	DRAWN BY: TL	FILE:	13-	-600	

## **VICINITY MAP**

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26	27	Chu <sub>7</sub> , s. 28	25	30.	29	. 28	27.	28	25
33	34	35	NORTH LUSK :	2 ST SWD #1	32	: 33	M	35	38
8	03	<b>C2</b>	01	C <del>S</del>	6-26a 6-26 6-36	04	00	02	01
09	10 }	11	12	07	08	CS	10	11	12
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21		23	CA-2-49 24	19	20	21	22	23	24
28	XXXXV-9	26	25	30	Sources E. METI Esri	sh: DeLorme NAV China (Hong Kong	TEO USGS Inte	rmap.iPG,NRCA ;TomTom, 2012	K Esti Japan

SEC, 32, TWP, 18 S, RGE, 32E SURVEY: N.M.P.M COUNTY: LEA STATE: NEW MEXICO DESCRIPTION: NORTH LUSK 32 ST SWD #1 1550' FSL, 1800' FWL

ELEVATION: 3685,41

OPERATOR: COG OPERATING LLC LEASE: NORTH LUSK 32 ST SWD

TOWNSHIP

1 IN = 6,000 FT SECTION

0 U5 M;LES

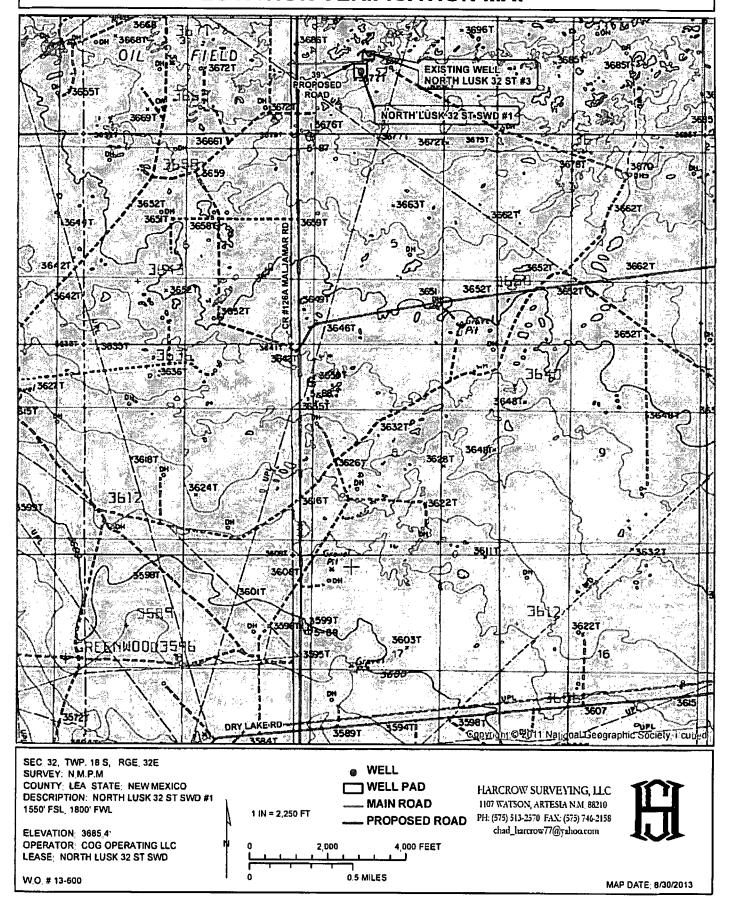
HARCROW SURVEYING, LLC 1107 WATSON, ARTESIA NM. 88210 PH: (575) 513-2570 FAX. (575) 746-2158 chad\_learcrow77@yahoo.com



W<sub>.</sub>O<sub>.</sub> # 13-600

MAP DATE: 8/30/2013

## **LOCATION VERIFICATION MAP**



## **LOCATION VERIFICATION MAP**

