AUG 0 7 2013

DISTRICT II

State of New Mexico DISTRICT I

1025 N. FRENCE DR., HOBBS, Nu. 88240

Energy, Minerals & Natural Resources Department

Phone: (076) 303-6181 Faz: (576) 305-6720 CONSERVATION DIVISION OIL

Form C-102 RECEIVED copy to appropriate

1301 W. GRAND AVENUE, ARTESIA, NM 68210 Phone: (675) 748-1283 Fax: (676) 746-9720 DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Faz: (505) 334-6170 DISTRICT IV 11886 S. ST. FRANCIS DR., SANTA PR., NM 87806 Phone: (605) 478-3480 Par: (505) 478-3482

11885 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

☐ AMENDED REPORT

	WELL LOCATION AND	ACREAGE DEDICATION PLAT	
API Number	Pool Code	Pool Name	
30-025-4132	3 97895	Wildcat; Bone Spring	
Property Code		perty Name	Well Number
40030	BECKNELI	2H	
OGRID No.	Opei	ator Name	Elevation
229137	COG OPE	RATING, LLC	3787.3

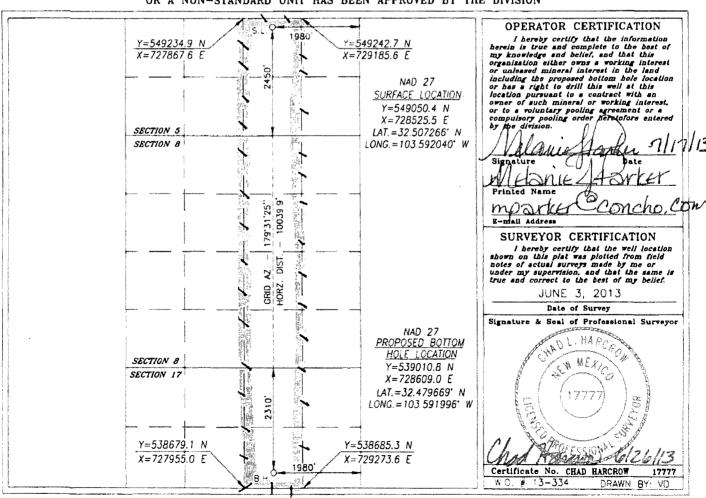
Surface Location

UL or lo	t No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J		5	21-S	33-E		2450	SOUTH	1980	EAST	LEA

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
G	17	21-S	33-E		2310	NORTH	1980	EAST	LEA
Dedicated Acres	Joint o	r Infill Co	nsolidation (Code Or	ier No.				
320		S							,
•		\$							

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



AUG 16 2013

SECTION 5, TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M., NEW MEXICO LEA COUNTY 600° NW COR. 170' NORTH NE COR. OFFSET WELL PAD WELL PAD 3788.2 3785.7 3782.6 BECKNELL STATE COM #2H 170' EAST 170' WEST OFFSET OFFSET 3783.9' 3790.9' ELEV - 3787.3' $LAT. = 32.507266^{\circ} N$ LONG. = 103.592040° W SE COR. SW COR. 170' SOUTH PROPOSED WELL PAD WELL PAD OFFSET 3786.6' 3793.6 3790.5 TWO TRACK RD. ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED 600'

DIRECTIONS TO LOCATION

HEADING EAST ON HWY 176 TURN RIGHT (SOUTH) APPROX. 0.1 MILE PAST MILE MARKER 9 ONTO A CALICHE RD AND GO APPROX. 1.0 MILE; THEN TURN RIGHT (WEST) ONTO A TWO TRACK RD AND GO APPROX. 0.7 MILE AND PROPOSED WELL IS 340 FEET NORTHWEST.

HARCROW SURVEYING, LLC

1107 WATSON, ARTESIA, N.M. 88210 PH: (575) 513-2570 FAX: (575) 746-2158 chad_harcrow77@yahoo.com



100 ELH E	 <i>0</i>	100	 200	Feet
	Scale:1"=		 	
	OPERA		 	

BECKNELL STATE COM #2H WELL LOCATED 2450 FEET FROM THE SOUTH LINE AND 1980 FEET FROM THE EAST LINE OF SECTION 5, TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

			06/03/201		PAGE:	1	OF	1	
Ī	RAFTING	DATE:	06/05/201	3					
AP	PROVED	BY: CH	DRAWN BY	· VD	-3.11 3	13-	-334	00000000000000000000000000000000000000	200000

VICINITY MAP 18. 26 A. 20S 34E 20\$ 33E 10 pm Oslamana & artio 01 BECKNELL ST COM #2H 21S 32E 21S 33E 14. Ontara Gazin R. Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN, Esri Japan. METI, Esri China (Hong Kong), Esria(Thailand), TomTom, 2012 36 SEC. 5, TWP. 21S, RGE. 33E

SEC. 5, TWP. 21S, RGE. 33E SURVEY: N.M.P.M COUNTY: LEA STATE: NEW MEXICO

DESCRIPTION: BECKNELL ST COM #2H

2450' FSL, 1980' FEL

ELEVATION: 3787.3

OPERATOR: COG OPERATING LLC LEASE: BECKNELL ST COM

W.O. # 13-334

1 IN = 6,000 FT

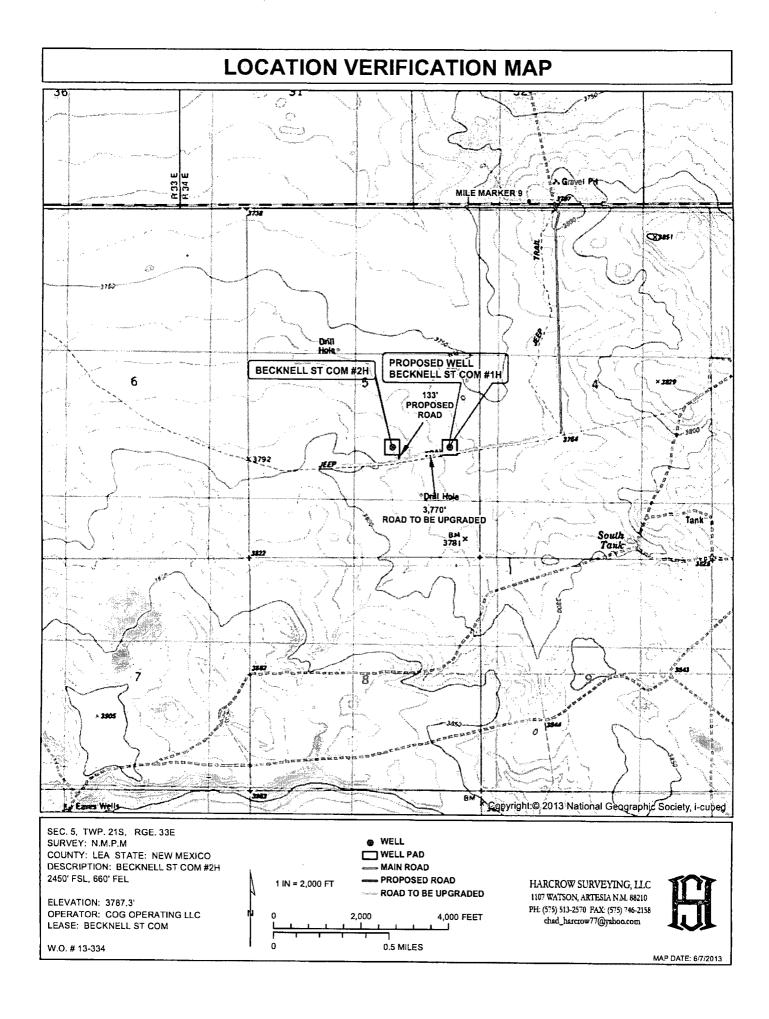
0.5 MILES

WELL
TOWNSHIP
SECTION

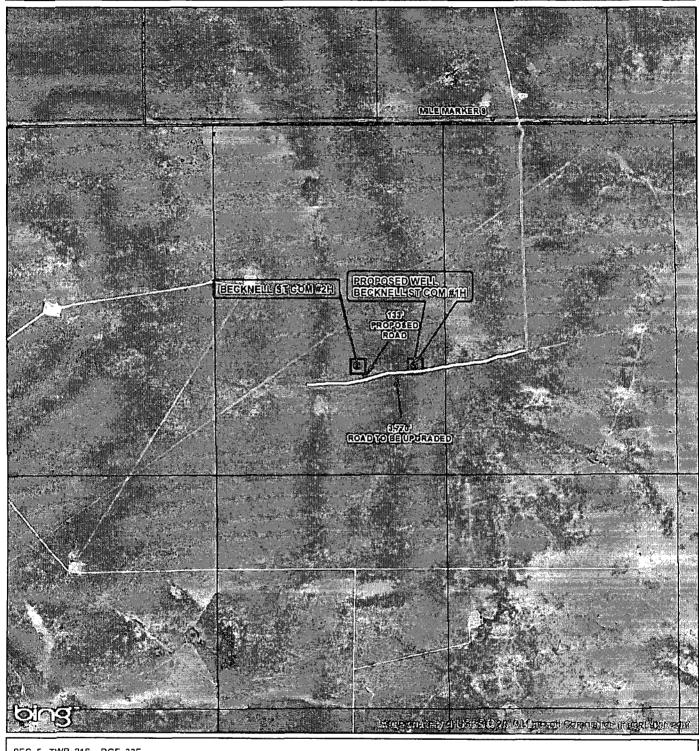
HARCROW SURVEYING, LLC 1107 WATSON, ARTESIA N.M. 89210 PH: (575) 513-2570 FAX: (575) 746-2158 chad_harcrow77@yahoo.com



MAP DATE: 6/7/2013



LOCATION VERIFICATION MAP

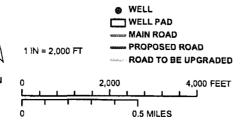


SEC. 5, TWP. 21S, RGE. 33E SURVEY: N.M.P.M COUNTY: LEA STATE: NEW MEXICO DESCRIPTION: BECKNELL ST COM #2H 2450' FSL, 660' FEL

ELEVATION: 3787.3'
OPERATOR: COG OPERATING LLC

LEASE: BECKNELL ST COM

W.O. # 13-334



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MAP DATE: 6/7/2013