

**Bradley 8 Fee #5H
Eddy County, NM**

COG is requesting to horizontally drill a SW/4 SE/4 to NW/4 NW/4 160 acre spacing
Wildcat: G-01 S192617K Glor-Yeso oil well
Approximately: TVD 3038', MD 7687'

Non-standard Location:

SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

This well had to be staked at a non-standard location due to an existing well too close to original location.

We won't know the exact perms until we drill & log it, but it will be very similar to the Grave Digger State Com #1H and is located at:

SHL: 330' FNL & 380' FWL Section 2, T20S, R25E, Unit 4
BHL: 322' FSL & 384' FWL Section 2, T20S, R25E, Unit M

Grave Digger State Com #1H has perms from: 2880' – 6880' overall, but broken up into 5 separate intervals, with 5 separate fracs:

1st Perf: 2880-3480',
acidized w/ 4861 gals, 15% NEFE; frac'd w/256764# sand & 516224 gal fluid

2nd Perf: 3730-4330',
acidized w/ 2521 gals, 15% NEFE; frac'd w/249468# sand & 511005 gal fluid

3rd Perf: 4580-5180',
acidized w/ 2427 gals, 15% NEFE; frac'd w/255948# sand & 519074 gal fluid

4th Perf: 5430-6030',
acidized w/ 3985 gals, 15% NEFE; frac'd w/250253# sand & 532321 gal fluid

5th Perf: 6266-6880',
acidized w/ 1506 gals, 15% NEFE; frac'd w/254588# sand & 512961 gal fluid

**Attachment 1
Plat**

**Attachment 2
Map & legend of offset wells.**

Attachment 3

Updated land plat showing that COG Operating LLC owns the 100% of Section 8. The acreage we are encroaching on is Units C, F, K and N of Section 8. Unit N of Section 5. Unit C of Section 7.

Offset acreage is owned by Yates Petroleum Corp, Marshall & Winston, Inc., OXY Y-1 Company, DHA, LLC, SF Pacific Properties, LLC, Isramco Energy, LLC, Nadel & Gussman Permian, LLC, Fuel Partners Inc., William R. Barth, Jr, Spring Energy Company, Inc., Legacy Reserves Operating, LP, Pear Resources, Petroleum Growth Fund - 2003 Ltd., V-F Petroleum Inc., Chi Energy Inc., McCombs Energy Ltd., C.W. Trainer, M. Wayne Luna, Sandra K. Lawlis, Sharbro Energy LLC and Yates Industries LLC.

Proof of notification is attached.

COG Operating LLC respectfully requests permission to have this NSL approved.

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

DISTRICT II
811 S. First St., Artesa, 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, 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 30-015-43004	Pool Code 97788	Pool Name Wildcat; C-01-S192617K-Glor-Yeso
Property Code 39004	Property Name BRADLEY 8 FEE	Well Number 5H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3372'

Surface Location

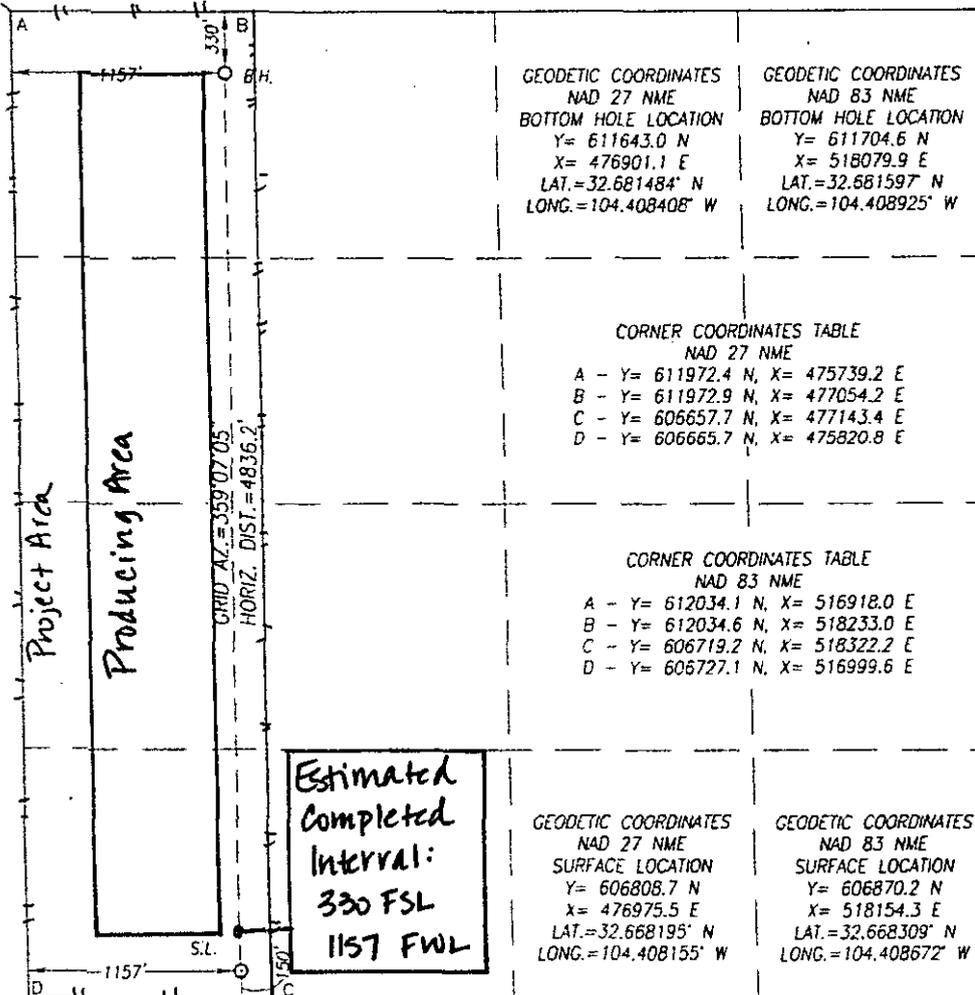
UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	8	19-S	26-E		150	SOUTH	1157	WEST	EDDY

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
D	8	19-S	26-E		330	NORTH	1157	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No
160			

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 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.

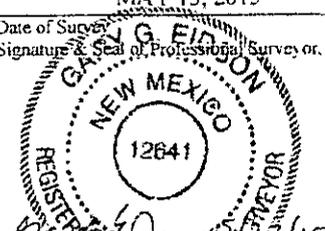

Signatures
Date **8-7-15**

Kelly J. Holly
Printed Name
kholly@concho.com
E-mail Address

SURVEYOR CERTIFICATION

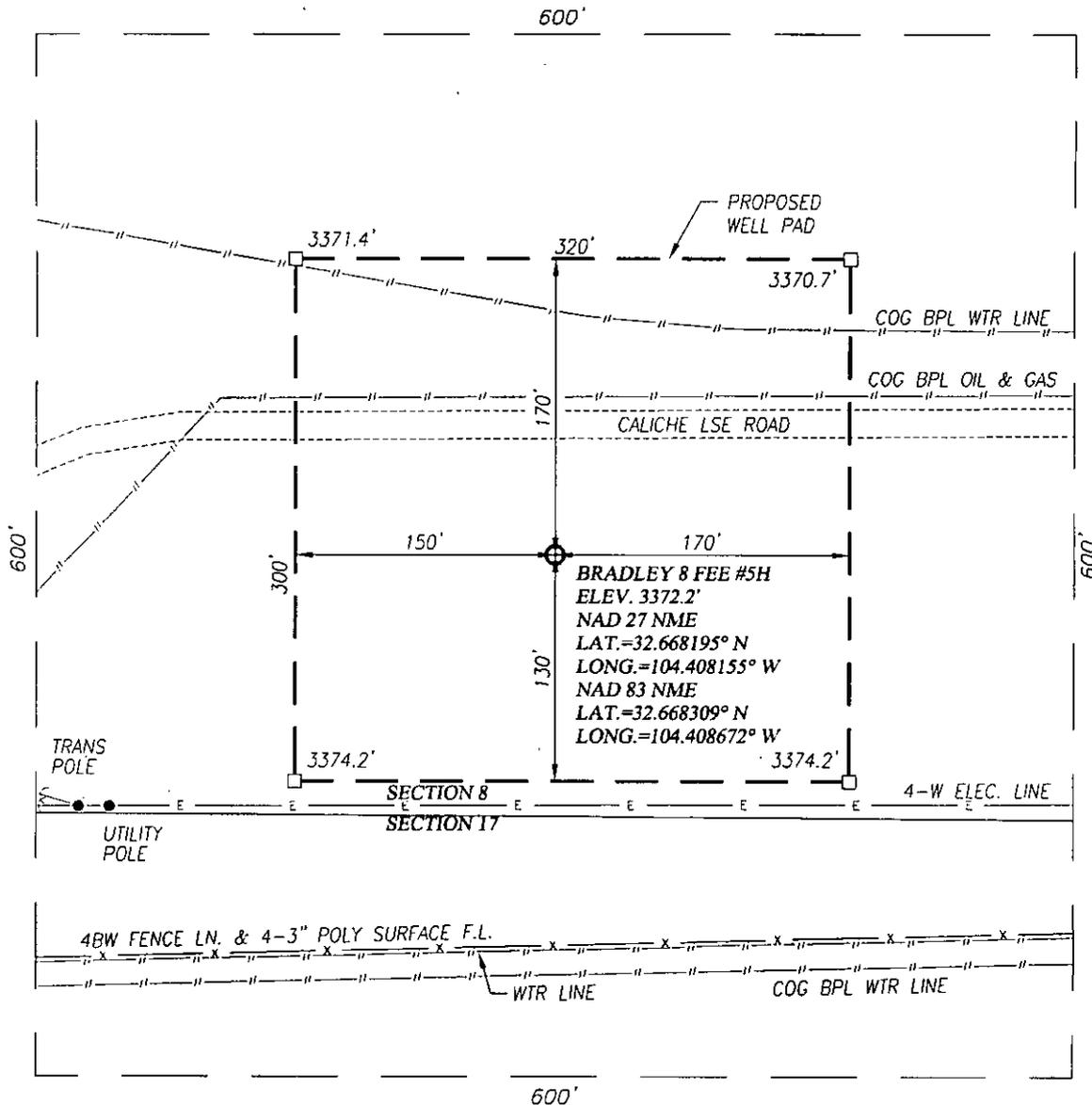
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MAY 13, 2015
Date of Survey

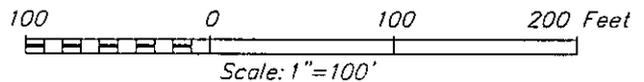

Signature & Seal of Professional Surveyor
Certificate Number: 12641
Ronald J. Eidson 3239

LSL JWSC W.O.: 13 11 0573

WELL SITE PLAN



NOTE:
1) SEE "TOPOGRAPHICAL AND ACCESS ROAD MAP" FOR PROPOSED ROAD LOCATION.



DIRECTIONS TO THIS LOCATION:

FROM THE INTERSECTION OF U.S. HWY 285 AND CO. RD. 21 (ROCKIN R RED), GO WEST APPROX. 0.5 MILES, TURN RIGHT AND GO NORTH APPROX. 0.9 MILES, TURN LEFT AND GO WEST APPROX. 0.1 MILES TO THIS LOCATION.

COG OPERATING, LLC

BRADLEY 8 FEE #5H WELL
LOCATED 150 FEET FROM THE SOUTH LINE
AND 1157 FEET FROM THE WEST LINE OF SECTION 8,
TOWNSHIP 19 SOUTH, RANGE 26 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO



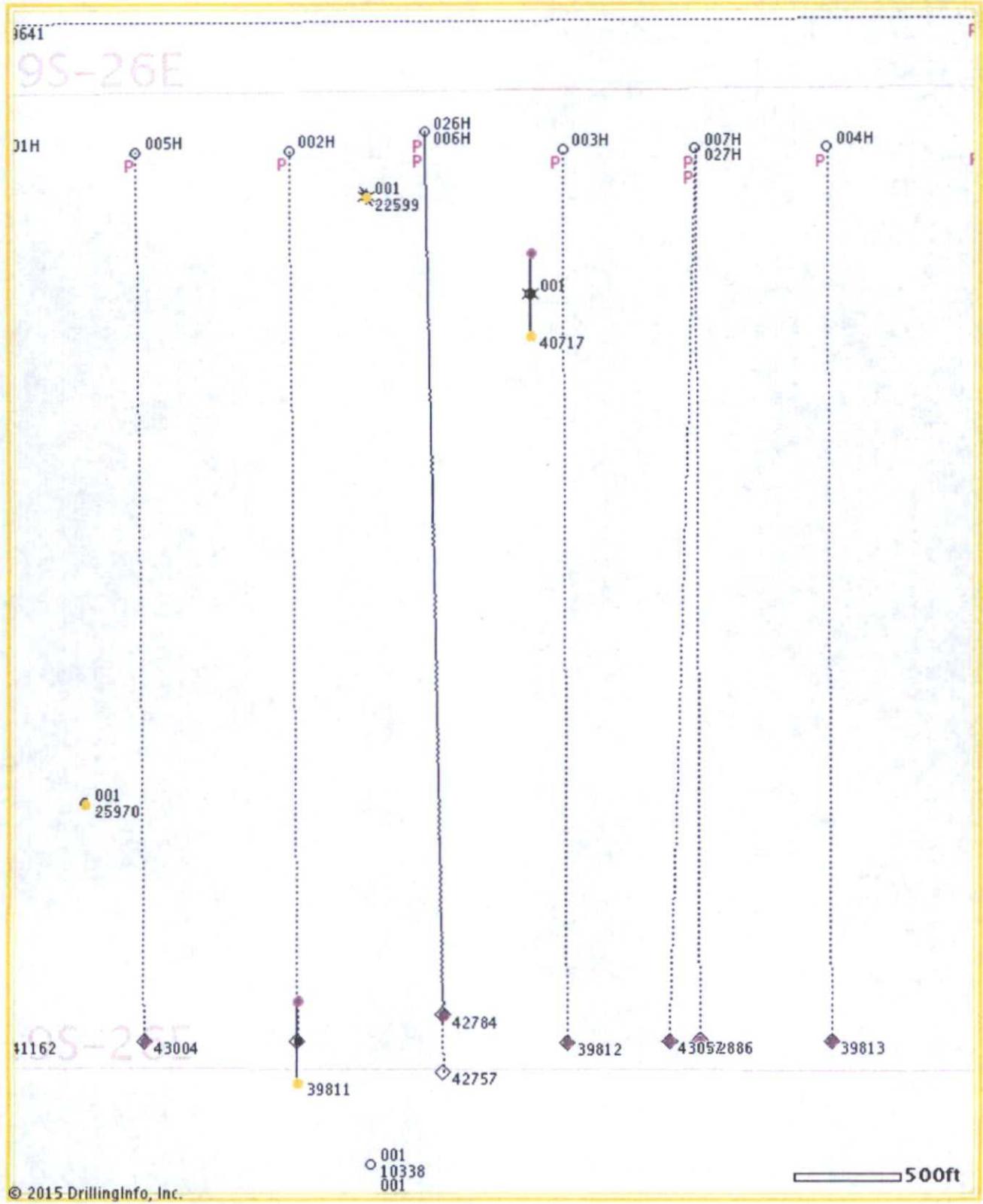
PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

Survey Date: 5/13/15	CAD Date: 5/22/15	Drawn By: LSL
W.O. No.: 15110573	Rev.:	Rel. W.O.:
		Sheet 1 of 1

Offset wells to Bradley 8 Fee #5H

API#	Operator	County	Legal	Lease	Well#	Date Issued	Permitted Depth	Permit TVD	Images	Doc	Well Type	Operator Alias
30-015-22599	NEARBURG PRODUCING CO	EDDY	S:8, T:19S, R:26E	CRUSADER RABBIT COM	001	5/1/1984	0		No	link	G	NEARBURG PRODUCING COMPANY
30-015-39811	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	2H	1/9/2012	7,383		Yes	link	W	COG OPERATING LLC
30-015-39812	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	3H	1/9/2012	7,392		Yes	link	U	COG OPERATING LLC
30-015-39813	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	4H	1/9/2012	7,390		Yes	link	G	COG OPERATING LLC
30-015-40717	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	LAKEWOOD SWD	001	9/19/2012	8,400		Yes	link	G	COG OPERATING LLC
30-015-41162	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	001H	3/4/2013	7,687		Yes	link	W	COG OPERATING LLC
30-015-42784	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	006H	11/5/2014	7,720		Yes	link	G	COG OPERATING LLC
30-015-42886	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	007H	1/6/2015	7,678		Yes	link	U	COG OPERATING LLC
30-015-42978	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	008H	3/12/2015	7,697		Yes	link	PO	COG OPERATING LLC
30-015-43004	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	005H	3/25/2015	7,686		Yes	link	PO	COG OPERATING LLC
30-015-43057	COG OPERATING LLC	EDDY	S:8, T:19S, R:26E	BRADLEY 8 FEE	027H	4/24/2015	8,604		Yes	link	PO	COG OPERATING LLC

Offset wells to Bradley 8 Fee #5H



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[Privacy Policy](#) - [Terms & Conditions](#)

FOUR CORNERS

Howard, et al
A. Glass - T/A

9.0 5

COG
Stevenson

Danson, et al
Liggett, et al

(Dorchester)

COG Op.
6-14-2015

Yates
3-2-2017

Yates Petroleum Corp.
Marshall & Winston, Inc.
OXY Y-1 Company
DHA, LLC

Nearburg
Pet.)

C. C. Einspahr

J. D. McClure

Yates
3-2-2017

Jones &
Yates
Rickwell

COG-10-3-15

EHL

COG

Yates
et al
1-1-2015

Brushlow
Mid. B.

B. Morrison

Cimarron
1-1-2016

(Hunter)

COG

Yates
et al
1-1-2015

get
Wass

W. Glass, et al

1. Powell

L.P. Johnson

G. Gushon

BHL

SH

COG Op.

BHL

Yates Petroleum Corporation
Sharbro Energy, LLC
Yates Industries, LLC

BHL

Bradley 8 Fee #5H
API: 30-015-43004
COG Operating LLC

Handagan
Crusader
Rabbit
TD 9500
Str. Disc

Yates Pet., et al
12-15-2014

Cactus

Edith Young

Cimarron
(Dorchester)
P. Secrest, et al
TD 9415

Smith's
Pitch E, Yates, et al
C. E. Nelson, et al

SF Pacific Properties, LLC
Isramco Energy, LLC
Nadel & Gussman Permian, LLC
Fuel Partners Inc.
William R. Barth, Jr.
Spring Energy Company, Inc.
Legacy Reserves Operating, LP
Pear Resources
Petroleum Growth Fund - 2003 Ltd
V-F Petroleum Inc.
Chi Energy Inc
McCombs Energy Ltd.
C.W. Trainer
M. Wayne Luna
Sandra K. Lawlis

M. Sankey

Yates
et al
2016

COG Op.
3-3-2016

COG Op.
6-7-2015

L.G. Wilson, et al

En.
2015

J.L. Williams
G.L. Rose
et al

Golda
Heer
Geo. L.
Rose, et al

(W.P. Ingersoll)

T.G. Nix, et al

En.
2015

COG
Bradley
R Moore
1-26-2013
R. NIX
Ann

McFarland
Santa Fe
Mor. Disc

COG Op.
6-7-2015

Pitch Ener.

En.
2015

Ann

26H

COG Op.
6-7-2015

5 Pet.

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al

En.
2015

Ann

26H

COG Op.
6-7-2015

En. et al



COG Operating LLC

Eddy County, NM (NAD27 NME)

Bradley 8 Fee

#5H

OH

Plan: Plan #2 08-06-15

Surface: 150' FSL, 1157' FWL, Sec 8, T19S, R26E, Unit M

PP: 330' FSL, 1157' FWL, Sec 8, T19S, R26E, Unit M

BHL: 330' FNL, 1157' FWL, Sec 8, T19S, R26E, Unit D

Standard Planning Report

06 August, 2015





Phoenix Technology Services LP
Planning Report



Database:	Compass 5000 GCR	Local Co-ordinate Reference:	Well #5H
Company:	COG Operating LLC	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Project:	Eddy County, NM (NAD27 NME)	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site:	Bradley 8 Fee	North Reference:	Grid
Well:	#5H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #2 08-06-15		

Project	Eddy County, NM (NAD27 NME)		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Bradley 8 Fee				
Site Position:	Map	Northing:	606,797.50 usft	Latitude:	32° 40' 5.40482 N
From:		Easting:	478,847.80 usft	Longitude:	104° 24' 7.45386 W
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	-0.04 °

Well	#5H					
Well Position	+N/-S	11.20 usft	Northing:	606,808.70 usft	Latitude:	32° 40' 5.50312 N
	+E/-W	-1,872.30 usft	Easting:	476,975.50 usft	Longitude:	104° 24' 29.35747 W
Position Uncertainty		0.00 usft	Wellhead Elevation:	0.00 usft	Ground Level:	3,372.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	8/6/2015	7.62	60.53	48,429

Design	Plan #2 08-06-15			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	359.12

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,554.57	0.00	0.00	2,554.57	0.00	0.00	0.00	0.00	0.00	0.00	
3,377.29	90.50	359.12	3,075.42	525.35	-8.09	11.00	11.00	0.00	359.12	
7,686.92	90.50	359.12	3,037.81	4,834.30	-74.40	0.00	0.00	0.00	0.00	PBHL-Bradley 8 #5H



Phoenix Technology Services LP
Planning Report



Database:	Compass 5000 GCR	Local Co-ordinate Reference:	Well #5H
Company:	COG Operating LLC	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Project:	Eddy County, NM (NAD27 NME)	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site:	Bradley 8 Fee	North Reference:	Grid
Well:	#5H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #2 08-06-15		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,554.57	0.00	0.00	2,554.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KOP, Start 11°/100' Build										
2,600.00	5.00	359.12	2,599.94	1.98	-0.03	1.98	11.00	11.00	0.00	0.00
2,700.00	16.00	359.12	2,698.12	20.17	-0.31	20.17	11.00	11.00	0.00	0.00
2,800.00	27.00	359.12	2,791.02	56.75	-0.87	56.76	11.00	11.00	0.00	0.00
2,900.00	38.00	359.12	2,875.23	110.39	-1.70	110.41	11.00	11.00	0.00	0.00
3,000.00	49.00	359.12	2,947.66	179.11	-2.76	179.13	11.00	11.00	0.00	0.00
3,001.17	49.13	359.12	2,948.43	180.00	-2.77	180.02	11.00	11.00	0.00	0.00
PP-Bradley 8 #5H										
3,100.00	60.00	359.12	3,005.64	260.39	-4.01	260.42	11.00	11.00	0.00	0.00
3,200.00	71.00	359.12	3,047.05	351.23	-5.41	351.27	11.00	11.00	0.00	0.00
3,300.00	82.00	359.12	3,070.37	448.30	-6.90	448.36	11.00	11.00	0.00	0.00
3,375.44	90.30	359.12	3,075.43	523.50	-8.06	523.56	11.00	11.00	0.00	0.00
TL, 3080' TVD @ 0 VZ, 90.5° Inc										
3,377.29	90.50	359.12	3,075.42	525.35	-8.09	525.41	11.00	11.00	0.00	0.00
LP, Hold 90.5° Inc, 359.12° Azm										
3,400.00	90.50	359.12	3,075.22	548.06	-8.43	548.12	0.00	0.00	0.00	0.00
3,500.00	90.50	359.12	3,074.35	648.04	-9.97	648.12	0.00	0.00	0.00	0.00
3,600.00	90.50	359.12	3,073.47	748.02	-11.51	748.11	0.00	0.00	0.00	0.00
3,700.00	90.50	359.12	3,072.60	848.01	-13.05	848.11	0.00	0.00	0.00	0.00
3,800.00	90.50	359.12	3,071.73	947.99	-14.59	948.11	0.00	0.00	0.00	0.00
3,900.00	90.50	359.12	3,070.86	1,047.98	-16.13	1,048.10	0.00	0.00	0.00	0.00
4,000.00	90.50	359.12	3,069.98	1,147.96	-17.67	1,148.10	0.00	0.00	0.00	0.00
4,100.00	90.50	359.12	3,069.11	1,247.95	-19.21	1,248.09	0.00	0.00	0.00	0.00
4,200.00	90.50	359.12	3,068.24	1,347.93	-20.74	1,348.09	0.00	0.00	0.00	0.00
4,300.00	90.50	359.12	3,067.37	1,447.92	-22.28	1,448.09	0.00	0.00	0.00	0.00
4,400.00	90.50	359.12	3,066.49	1,547.90	-23.82	1,548.08	0.00	0.00	0.00	0.00
4,500.00	90.50	359.12	3,065.62	1,647.88	-25.36	1,648.08	0.00	0.00	0.00	0.00
4,600.00	90.50	359.12	3,064.75	1,747.87	-26.90	1,748.08	0.00	0.00	0.00	0.00
4,700.00	90.50	359.12	3,063.88	1,847.85	-28.44	1,848.07	0.00	0.00	0.00	0.00
4,800.00	90.50	359.12	3,063.00	1,947.84	-29.98	1,948.07	0.00	0.00	0.00	0.00
4,900.00	90.50	359.12	3,062.13	2,047.82	-31.52	2,048.06	0.00	0.00	0.00	0.00
5,000.00	90.50	359.12	3,061.26	2,147.81	-33.05	2,148.06	0.00	0.00	0.00	0.00
5,100.00	90.50	359.12	3,060.38	2,247.79	-34.59	2,248.06	0.00	0.00	0.00	0.00
5,200.00	90.50	359.12	3,059.51	2,347.77	-36.13	2,348.05	0.00	0.00	0.00	0.00
5,300.00	90.50	359.12	3,058.64	2,447.76	-37.67	2,448.05	0.00	0.00	0.00	0.00
5,400.00	90.50	359.12	3,057.77	2,547.74	-39.21	2,548.04	0.00	0.00	0.00	0.00
5,500.00	90.50	359.12	3,056.89	2,647.73	-40.75	2,648.04	0.00	0.00	0.00	0.00
5,600.00	90.50	359.12	3,056.02	2,747.71	-42.29	2,748.04	0.00	0.00	0.00	0.00
5,700.00	90.50	359.12	3,055.15	2,847.70	-43.83	2,848.03	0.00	0.00	0.00	0.00
5,800.00	90.50	359.12	3,054.28	2,947.68	-45.36	2,948.03	0.00	0.00	0.00	0.00
5,900.00	90.50	359.12	3,053.40	3,047.66	-46.90	3,048.03	0.00	0.00	0.00	0.00
6,000.00	90.50	359.12	3,052.53	3,147.65	-48.44	3,148.02	0.00	0.00	0.00	0.00
6,100.00	90.50	359.12	3,051.66	3,247.63	-49.98	3,248.02	0.00	0.00	0.00	0.00
6,200.00	90.50	359.12	3,050.79	3,347.62	-51.52	3,348.01	0.00	0.00	0.00	0.00
6,300.00	90.50	359.12	3,049.91	3,447.60	-53.06	3,448.01	0.00	0.00	0.00	0.00
6,400.00	90.50	359.12	3,049.04	3,547.59	-54.60	3,548.01	0.00	0.00	0.00	0.00
6,500.00	90.50	359.12	3,048.17	3,647.57	-56.14	3,648.00	0.00	0.00	0.00	0.00
6,600.00	90.50	359.12	3,047.30	3,747.56	-57.67	3,748.00	0.00	0.00	0.00	0.00
6,700.00	90.50	359.12	3,046.42	3,847.54	-59.21	3,848.00	0.00	0.00	0.00	0.00
6,800.00	90.50	359.12	3,045.55	3,947.52	-60.75	3,947.99	0.00	0.00	0.00	0.00
6,900.00	90.50	359.12	3,044.68	4,047.51	-62.29	4,047.99	0.00	0.00	0.00	0.00
7,000.00	90.50	359.12	3,043.80	4,147.49	-63.83	4,147.98	0.00	0.00	0.00	0.00



Phoenix Technology Services LP
Planning Report



Database:	Compass 5000 GCR	Local Co-ordinate Reference:	Well #5H
Company:	COG Operating LLC	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Project:	Eddy County, NM (NAD27 NME)	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site:	Bradley 8 Fee	North Reference:	Grid
Well:	#5H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #2 08-06-15		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
7,100.00	90.50	359.12	3,042.93	4,247.48	-65.37	4,247.98	0.00	0.00	0.00	
7,200.00	90.50	359.12	3,042.06	4,347.46	-66.91	4,347.98	0.00	0.00	0.00	
7,300.00	90.50	359.12	3,041.19	4,447.45	-68.45	4,447.97	0.00	0.00	0.00	
7,400.00	90.50	359.12	3,040.31	4,547.43	-69.99	4,547.97	0.00	0.00	0.00	
7,500.00	90.50	359.12	3,039.44	4,647.41	-71.52	4,647.96	0.00	0.00	0.00	
7,600.00	90.50	359.12	3,038.57	4,747.40	-73.06	4,747.96	0.00	0.00	0.00	
7,686.91	90.50	359.12	3,037.81	4,834.30	-74.40	4,834.87	0.00	0.00	0.00	
TD at 7686.91' MD - PBHL-Bradley 8 #5H										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
PP-Bradley 8 #5H - hit/miss target - Shape - Point	0.00	360.00	2,948.43	180.00	-2.77	606,988.70	476,972.73	32° 40' 7.28432 N	104° 24' 29.39136 W	
PBHL-Bradley 8 #5H - plan hits target center - Point	0.00	360.00	3,037.81	4,834.30	-74.40	611,643.00	476,901.10	32° 40' 53.34118 N	104° 24' 30.26786 W	

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,375.44	3,075.43	TL, 3080' TVD @ 0 VZ, 90.5° Inc		-0.50	359.12	

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
2,554.57	2,554.57	0.00	0.00	KOP, Start 11°/100' Build	
3,377.29	3,075.42	525.35	-8.09	LP, Hold 90.5° Inc, 359.12° Azm	
7,686.91	3,037.81	4,834.30	-74.40	TD at 7686.91' MD	



COG Operating LLC

Eddy County, NM (NAD27 NME)

Bradley 8 Fee

#5H

OH

Plan #2 08-06-15

Anticollision Report

06 August, 2015



PHOENIX
TECHNOLOGY SERVICES



Phoenix Technology Services LP
Anticollision Report



Company:	COG Operating LLC	Local Co-ordinate Reference:	Well #5H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Reference Site:	Bradley 8 Fee	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site Error:	0.00 usft	North Reference:	Grid
Reference Well:	#5H	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	OH	Database:	Compass 5000 GCR
Reference Design:	Plan #2 08-06-15	Offset TVD Reference:	Offset Datum

Reference	Plan #2 08-06-15		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	MD Interval 100.00usft	Error Model:	ISCWSA
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 99,999,999.00 us	Error Surface:	Circular Conic
Warning Levels Evaluated at:	2.00 Sigma	Casing Method:	Not applied

Survey Tool Program	Date	8/6/2015		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
0.00	7,686.91	Plan #2 08-06-15 (OH)	PHX+MWD+IGRF	PHX+MWD+IGRF v3:standard declination

Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
Bradley 8 Fee						
#1H - OH/Job #1310555 - Surveys (JW 4)	7,024.88	6,877.37	470.80	308.53	2.901	CC
#1H - OH/Job #1310555 - Surveys (JW 4)	7,686.92	7,526.00	480.57	292.78	2.559	ES, SF

Offset Design : Bradley 8 Fee - #1H - OH/Job #1310555 - Surveys (JW 4)											Offset Site Error: 0.00 usft		
Survey Program: 100-VES-ISCWSA-GYRO-3, 2428-MWD											Offset Well Error: 0.00 usft		
Reference Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Semi Major Axis Highside Toolface (°)	Offset Wellbore Centre +N-S (usft)	+E-W (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
0.00	0.00	0.00	0.00	0.00	0.00	-89.45	5.00	-525.60	525.62				
100.00	100.00	101.01	101.01	0.15	0.08	-89.43	5.20	-525.50	525.53	525.30	0.23	2,276.047	
200.00	200.00	202.21	202.20	0.51	0.27	-89.38	5.70	-525.18	525.22	524.44	0.78	673.672	
300.00	300.00	300.86	300.86	0.86	0.46	-89.32	6.22	-524.89	524.93	523.60	1.32	396.719	
400.00	400.00	401.29	401.29	1.22	0.65	-89.26	6.74	-524.68	524.72	522.85	1.87	280.570	
500.00	500.00	501.45	501.44	1.58	0.84	-89.18	7.47	-524.40	524.46	522.04	2.42	217.001	
600.00	600.00	600.00	599.98	1.94	1.02	-89.06	8.58	-524.23	524.30	521.34	2.96	177.142	
604.36	604.36	604.47	604.45	1.95	1.03	-89.06	8.64	-524.23	524.30	521.31	2.98	175.728	
700.00	700.00	697.06	697.03	2.30	1.20	-88.92	9.86	-524.46	524.56	521.06	3.50	150.018	
800.00	800.00	798.83	798.80	2.66	1.39	-88.78	11.21	-524.85	524.97	520.93	4.04	129.863	
900.00	900.00	897.93	897.88	3.01	1.57	-88.62	12.69	-525.13	525.29	520.70	4.59	114.555	
1,000.00	1,000.00	995.99	995.83	3.37	1.75	-88.46	14.14	-525.67	525.87	520.75	5.12	102.614	
1,100.00	1,100.00	1,099.48	1,099.41	3.73	1.94	-88.30	15.61	-526.10	526.34	520.66	5.68	92.743	
1,200.00	1,200.00	1,197.43	1,197.35	4.09	2.13	-88.16	16.91	-526.36	526.64	520.42	6.22	84.719	
1,300.00	1,300.00	1,298.68	1,298.69	4.45	2.32	-88.01	18.33	-526.71	527.03	520.27	6.76	77.920	
1,400.00	1,400.00	1,398.94	1,398.83	4.81	2.50	-87.83	19.99	-526.90	527.28	519.97	7.31	72.126	
1,500.00	1,500.00	1,499.25	1,499.14	5.17	2.69	-87.68	21.39	-527.03	527.47	519.61	7.86	67.131	
1,600.00	1,600.00	1,597.44	1,597.32	5.52	2.88	-87.52	22.86	-527.30	527.80	519.40	8.40	62.834	
1,700.00	1,700.00	1,700.00	1,699.86	5.88	3.07	-87.34	24.46	-527.60	528.06	519.11	8.95	58.995	
1,800.00	1,800.00	1,799.19	1,799.05	6.24	3.25	-87.25	25.37	-527.54	528.15	518.65	9.50	55.622	
1,900.00	1,900.00	1,897.95	1,897.81	6.60	3.44	-87.18	25.98	-527.80	528.45	518.41	10.04	52.647	
2,000.00	2,000.00	1,995.76	1,995.61	6.96	3.61	-87.14	26.42	-528.39	529.07	518.50	10.57	50.055	
2,100.00	2,100.00	2,093.67	2,093.52	7.32	3.78	-87.12	26.60	-529.38	530.09	519.00	11.10	47.776	
2,200.00	2,200.00	2,192.87	2,192.71	7.67	3.95	-87.12	26.66	-530.68	531.40	519.78	11.62	45.725	
2,300.00	2,300.00	2,293.13	2,292.86	8.03	4.11	-87.15	26.50	-532.04	532.75	520.60	12.15	43.856	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



Phoenix Technology Services LP
Anticollision Report



Company:	COG Operating LLC	Local Co-ordinate Reference:	Well #5H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Reference Site:	Bradley 8 Fee	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site Error:	0.00 usft	North Reference:	Grid
Reference Well:	#5H	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore:	OH	Database:	Compass 5000 GCR
Reference Design:	Plan #2 08-06-15	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.00 usft
Bradley 8 Fee #1H - OH/Job #1310555 - Surveys (JW 4)													Offset Well Error:	0.00 usft
Survey Program: 100-VES-ISCWSA-GYRC-3, 2428-MWD														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	Offset Wellbore Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
2,400.00	2,400.00	2,393.02	2,392.84	8.39	4.24	-87.20	26.11	-533.51	534.20	521.57	12.63	42.300		
2,500.00	2,500.00	2,519.15	2,518.46	8.75	4.29	-86.42	33.33	-532.70	534.06	521.02	13.04	40.941		
2,600.00	2,599.94	2,615.00	2,608.77	9.11	4.40	-82.49	64.15	-526.29	529.99	516.48	13.51	39.218		
2,700.00	2,698.12	2,704.50	2,687.04	9.47	4.55	-79.65	107.60	-520.59	527.69	513.67	14.02	37.636		
2,800.00	2,791.02	2,805.24	2,767.03	9.85	4.93	-77.10	167.63	-511.93	523.50	508.73	14.77	35.441		
2,900.00	2,875.23	2,886.15	2,825.26	10.32	5.53	-75.89	223.09	-503.42	516.65	500.80	15.85	32.598		
3,000.00	2,947.66	2,958.00	2,873.07	10.95	6.20	-75.78	276.46	-498.32	510.51	493.36	17.15	29.759		
3,100.00	3,005.64	3,029.12	2,914.82	11.81	7.01	-76.34	333.93	-495.78	505.47	486.66	18.82	26.863		
3,200.00	3,047.05	3,097.96	2,948.38	12.91	7.90	-77.35	393.96	-494.74	501.01	480.20	20.81	24.074		
3,300.00	3,070.37	3,168.02	2,974.58	14.23	8.92	-78.75	458.87	-496.74	499.23	476.09	23.15	21.567		
3,400.00	3,075.22	3,263.97	2,996.80	15.71	10.43	-80.94	552.02	-499.69	497.50	471.35	25.14	19.031		
3,500.00	3,074.35	3,359.86	3,001.99	17.33	11.98	-81.62	647.70	-500.49	495.83	466.51	29.32	16.914		
3,600.00	3,073.47	3,468.00	3,002.16	19.06	13.67	-81.70	755.83	-499.66	493.39	460.67	32.72	15.078		
3,700.00	3,072.60	3,568.35	3,000.64	20.86	15.34	-81.57	866.14	-497.61	489.94	453.74	36.20	13.533		
3,800.00	3,071.73	3,660.68	2,998.86	22.72	16.88	-81.41	948.45	-496.60	487.49	447.89	39.60	12.311		
3,900.00	3,070.86	3,759.00	2,996.37	24.63	18.54	-81.19	1,046.75	-496.42	486.04	442.87	43.17	11.260		
4,000.00	3,069.98	3,861.66	2,994.75	26.57	20.22	-81.07	1,149.38	-496.04	484.25	437.45	46.80	10.346		
4,100.00	3,069.11	3,960.73	2,992.85	28.55	21.87	-80.91	1,248.44	-495.54	482.40	431.98	50.42	9.568		
4,200.00	3,068.24	4,059.79	2,991.55	30.56	23.53	-80.83	1,347.48	-495.32	480.73	426.66	54.07	8.891		
4,300.00	3,067.37	4,156.52	2,990.38	32.56	25.16	-80.76	1,444.21	-495.43	479.39	421.66	57.72	8.305		
4,400.00	3,066.49	4,253.22	2,989.96	34.59	26.82	-80.81	1,540.90	-496.60	478.98	417.57	61.41	7.800		
4,500.00	3,065.62	4,353.42	2,989.02	36.64	28.57	-80.79	1,641.09	-497.94	478.80	413.59	65.21	7.343		
4,600.00	3,064.75	4,455.20	2,987.50	38.69	30.32	-80.71	1,742.85	-499.01	478.41	409.39	69.02	6.932		
4,700.00	3,063.88	4,556.36	2,987.14	40.76	32.03	-80.76	1,844.00	-499.86	477.64	404.84	72.79	6.562		
4,800.00	3,063.00	4,655.86	2,986.63	42.83	33.76	-80.79	1,943.50	-500.61	476.81	400.22	76.59	6.225		
4,900.00	3,062.13	4,754.87	2,986.06	44.91	35.49	-80.81	2,042.51	-501.53	476.16	395.76	80.40	5.922		
5,000.00	3,061.26	4,853.02	2,985.24	47.00	37.23	-80.81	2,140.65	-502.69	475.80	391.57	84.23	5.649		
5,020.79	3,061.08	4,873.07	2,985.03	47.44	37.59	-80.80	2,160.70	-502.97	475.78	390.76	85.02	5.596		
5,100.00	3,060.38	4,948.31	2,984.25	49.09	38.91	-80.79	2,235.91	-504.43	476.11	388.10	88.01	5.410		
5,200.00	3,059.51	5,042.98	2,982.62	51.19	40.59	-80.72	2,330.53	-507.09	477.50	385.72	91.78	5.203		
5,300.00	3,058.64	5,149.73	2,980.39	53.29	42.43	-80.59	2,437.22	-509.97	478.85	383.14	95.72	5.003		
5,400.00	3,057.77	5,256.71	2,980.09	55.39	44.19	-80.66	2,544.18	-511.29	478.45	378.86	99.59	4.804		
5,500.00	3,056.89	5,353.17	2,979.97	57.50	45.87	-80.74	2,640.64	-512.34	477.88	374.51	103.37	4.623		
5,518.51	3,056.73	5,370.87	2,979.83	57.89	46.19	-80.74	2,658.34	-512.60	477.86	373.78	104.08	4.591		
5,600.00	3,056.02	5,450.92	2,978.83	59.61	47.62	-80.71	2,738.37	-514.02	478.10	370.87	107.23	4.459		
5,700.00	3,055.15	5,550.57	2,978.69	61.72	49.33	-80.80	2,838.00	-515.75	478.18	367.12	111.05	4.306		
5,800.00	3,054.28	5,648.29	2,978.49	63.84	51.02	-80.89	2,935.69	-518.29	479.11	364.25	114.86	4.171		
5,900.00	3,053.40	5,750.47	2,977.99	65.95	52.80	-80.95	3,037.85	-520.32	479.49	360.73	118.75	4.038		
6,000.00	3,052.53	5,853.54	2,976.84	68.07	54.59	-80.92	3,140.89	-522.23	479.84	357.18	122.66	3.912		
6,100.00	3,051.66	5,954.28	2,976.86	70.19	56.34	-81.02	3,241.63	-523.31	479.25	352.71	126.53	3.788		
6,155.08	3,051.18	6,007.43	2,976.61	71.36	57.28	-81.05	3,294.77	-524.05	479.13	350.49	128.64	3.725		
6,200.00	3,050.79	6,050.63	2,976.27	72.32	58.06	-81.05	3,337.97	-524.80	479.21	348.84	130.37	3.676		
6,300.00	3,049.91	6,146.34	2,974.93	74.44	59.79	-81.00	3,433.64	-526.96	480.00	345.77	134.23	3.576		
6,400.00	3,049.04	6,250.77	2,972.72	76.56	61.63	-80.87	3,538.01	-529.43	481.03	342.83	138.19	3.481		
6,500.00	3,048.17	6,360.03	2,971.60	78.69	63.47	-80.84	3,647.26	-530.38	480.39	338.22	142.16	3.379		
6,600.00	3,047.30	6,459.46	2,970.39	80.82	65.19	-80.77	3,746.68	-530.38	478.92	332.91	146.01	3.280		
6,700.00	3,046.42	6,565.87	2,969.86	82.95	67.02	-80.77	3,853.09	-529.66	476.66	326.70	149.96	3.179		
6,800.00	3,045.55	6,665.24	2,969.27	85.07	68.73	-80.74	3,952.45	-528.28	473.74	319.93	153.80	3.080		
6,900.00	3,044.68	6,759.32	2,967.61	87.20	70.39	-80.60	4,046.51	-527.61	471.66	314.07	157.59	2.993		
7,000.00	3,043.80	6,853.69	2,966.20	89.34	72.01	-80.51	4,140.86	-528.18	470.84	309.49	161.35	2.918		
7,024.88	3,043.59	6,877.37	2,965.99	89.87	72.41	-80.51	4,164.54	-528.51	470.80	308.53	162.28	2.901 CC		
7,100.00	3,042.93	6,949.11	2,965.71	91.47	73.64	-80.56	4,236.26	-529.94	471.08	305.98	165.10	2.853		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



Phoenix Technology Services LP
Anticollision Report



Company:	COG Operating LLC	Local Co-ordinate Reference:	Well #5H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Reference Site:	Bradley 8 Fee	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site Error:	0.00 usft	North Reference:	Grid
Reference Well:	#5H	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	OH	Database:	Compass 5000 GCR
Reference Design:	Plan #2 08-06-15	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.00 usft
Survey Program: 100-VES-ISCWSA-GYRO-3, 2428-MWD													Offset Well Error:	0.00 usft
Bradley 8 Fee - #1H - OH/Job #1310555 - Surveys (JW 4)														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Tooface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
7,200.00	3,042.06	7,044.19	2,964.66	93.60	75.32	-80.56	4,331.30	-532.51	472.27	303.35	168.92	2.796		
7,300.00	3,041.19	7,141.74	2,962.09	95.73	77.06	-80.39	4,428.76	-536.00	474.56	301.77	172.79	2.746		
7,400.00	3,040.31	7,247.26	2,960.49	97.87	78.87	-80.34	4,534.21	-539.35	476.29	299.55	176.74	2.695		
7,500.00	3,039.44	7,347.30	2,961.05	100.00	80.59	-80.54	4,634.21	-541.98	477.13	296.54	180.59	2.642		
7,600.00	3,038.57	7,442.68	2,960.75	102.13	82.29	-80.63	4,729.54	-545.06	478.71	294.28	184.43	2.596		
7,686.92	3,037.81	7,526.00	2,959.88	103.99	83.79	-80.65	4,812.80	-548.12	480.57	292.78	187.78	2.559	ES, SF	

McMillan, Michael, EMNRD

From: McMillan, Michael, EMNRD
Sent: Monday, September 21, 2015 8:47 AM
To: 'Kelly Holly'
Subject: RE: COG Bradley 8 Fee Well No. 5H Eddy Co. notification

Thank you for the heads up
Michael McMillan

From: Kelly Holly [mailto:kholly@concho.com]
Sent: Monday, September 21, 2015 8:45 AM
To: McMillan, Michael, EMNRD
Subject: RE: COG Bradley 8 Fee Well No. 5H Eddy Co. notification

Thank you. I have been out of the office with a sick kid. We need to notify more operators....so I will send in a new application.

Thank you,
Kelly Holly
Permitting Tech-NM Shelf
COG Operating LLC
One Concho Center, Office 757
432.685.4384 (direct)
kholly@concho.com
Mailing Address:
600 W. Illinois Avenue
One Concho Center
Midland, Texas 79701



From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Monday, September 21, 2015 9:38 AM
To: Kelly Holly
Subject: [External] RE: COG Bradley 8 Fee Well No. 5H Eddy Co. notification

Ms. Holly:
Your application has been cancelled.
If you choose to apply for an NSL application, you must resubmit the application with the required information.

Thank You

Michael A. McMillan

Engineering and Geological Services Bureau, Oil Conservation Division
1220 South St. Francis Dr., Santa Fe NM 87505
O: 505.476.3448 F. 505.476.3462

Michael.mcmillan@statenm.us

From: McMillan, Michael, EMNRD
Sent: Thursday, September 17, 2015 7:55 AM
To: 'Kelly Holly'
Subject: RE: COG Bradley 8 Fee Well No. 5H Eddy Co. notification

Ms. Kelly:

If I do not get the required information by Monday September 21, 2015 at 8:00 A.M., I will cancel your application, and you will have to resubmit the information.

Thank You

Michael A. McMillan

Engineering and Geological Services Bureau, Oil Conservation Division
1220 South St. Francis Dr., Santa Fe NM 87505
O: 505.476.3448 F. 505.476.3462
Michael.mcmillan@state.nm.us

From: McMillan, Michael, EMNRD
Sent: Wednesday, September 09, 2015 11:17 AM
To: 'Kelly Holly'
Subject: COG Bradley 8 Fee Well No. 5H Eddy Co. notification

Ms. Kelly:

I need clarification of notification for the COG Bradley 8 Fee Well No. 5H.

- Did you notify the SE/4 SW/4 of Section 5?
- Did you notify the NE/4 NW/4 of Section 17?

The 20-day wait period ends tomorrow.

Thank You

Michael A. McMillan

Engineering and Geological Services Bureau, Oil Conservation Division
1220 South St. Francis Dr., Santa Fe NM 87505
O: 505.476.3448 F. 505.476.3462
Michael.mcmillan@state.nm.us

CONFIDENTIALITY NOTICE: The information in this email may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that

SF PACIFIC PROPERTIES, LLC
4545 AIRPORT WAY
DENVER, CO 80239

RECEIVED OCD

2015 OCT 24 A 12:40

Jan Kneisel
FVP-Sr. Corporate Counsel
Direct: 303.567.5648
jkneisel@prologis.com

October 23, 2015

Via Overnight Delivery

State of New Mexico
Energy, Minerals & Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Scanned into
Perme file &
will file
10/26/15

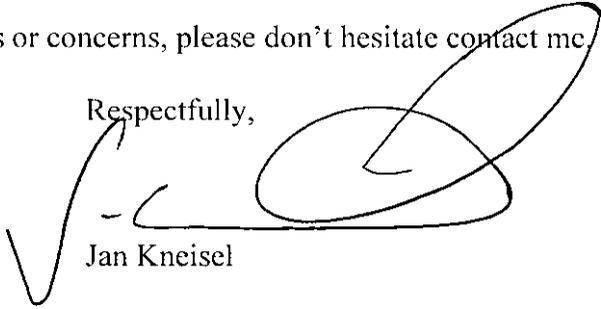
Re: Request for Unorthodox Well Location
Applicant: COG Operating, LLC
Location: SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

Dear Sir or Madam:

As an owner of lands/rights affected by the above-application and pursuant to §19.15.15.11(4) of the New Mexico Administrative Code, SF Pacific Properties, LLC objects to the application of COG Operating, LLC for an unorthodox Wildcat oil well at the location identified above.

Should you have any questions or concerns, please don't hesitate contact me.

Respectfully,


Jan Kneisel

cc: **Via Overnight Delivery**

COG Operating LLC
Attn: Kelly J. Holly
600 W. Illinois Avenue
Midland, TX 79701

LEGAL NOTICE

COG Operating LLC is applying for a non-standard location with the NM Oil Conservation Division to produce 2 oil and gas wells in Eddy County, NM. The 2 well locations and names are as follows:

Bradley 8 Fee #5H
Eddy County, NM
API# 30-015-43004
Surface: 150' FSL & 1157' FWL, Sec 8
T19S, R26E, Unit M
Wildcat; G-01 S192617K Glor-Yeso

Grave Digger State Com #8H
Eddy County, NM
API# 30-015-43397
Surface: 170' FSL & 1610' FWL, Sec 2
T20S, R25E, Unit N
N. Seven Rivers; Glorieta-Yeso

Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division 1220 South Saint Francis Dr. Santa Fe, NM 87505 within 20 days. Additional information can be obtained by contacting Robyn Odom, COG Operating LLC, 600 West Illinois Ave, Midland, TX 79701. Phone 432.685.4385

Published in the Artesia Daily Press, Artesia, N.M., Oct. 28, 2015 Legal No. 23698.

SF PACIFIC PROPERTIES, LLC
4545 AIRPORT WAY
DENVER, CO 80239

Jan Kneisel
FVP-Sr. Corporate Counsel
Direct: 303.567.5648
jkneisel@prologis.com

November 20, 2015

Via Email: Michael.mcmillan@state.nm.us and U.S. Mail

State of New Mexico
Engineering and Geological Services Bureau, Oil Conservation Division
Attn: Michael A. McMillan
1220 South St. Francis Dr.
Santa Fe NM 87505

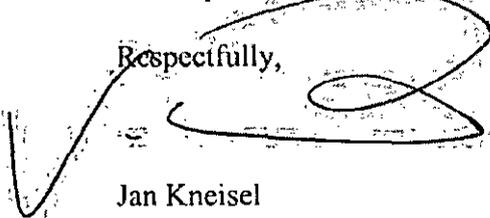
Re: Request for Unorthodox Well Location-Bradley 8-5H
Applicant: COG Operating, LLC
Location: SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

Dear Mr. McMillan:

After receiving additional information from COG Operating, LLC, SF Pacific Properties hereby withdraws its objection to the above-referenced application.

Should you have any questions or concerns, please don't hesitate contact me.

Respectfully,



Jan Kneisel

cc: COG Operating LLC, Stuart A. Dirks (Via Email: SDirks@concho.com)

SF PACIFIC PROPERTIES, LLC
4545 AIRPORT WAY
DENVER, CO 80239

RECEIVED OCD
2015 NOV 23 P 2: 50

Jan Kneisel
FVP-Sr. Corporate Counsel
Direct: 303.567.5648
jkneisel@prologis.com

November 20, 2015

Via Email: Michael.mcmillan@state.nm.us and U.S. Mail

State of New Mexico
Engineering and Geological Services Bureau, Oil Conservation Division
Attn: Michael A. McMillan
1220 South St. Francis Dr.
Santa Fe NM 87505

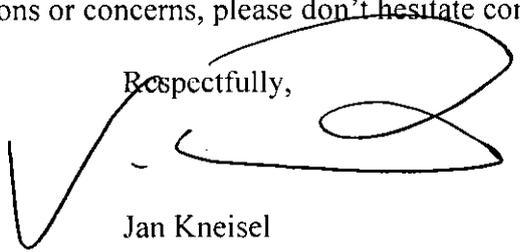
Re: *Request for Unorthodox Well Location-Bradley 8-5H*
Applicant: *COG Operating, LLC*
Location: *SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M*
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

Dear Mr. McMillan:

After receiving additional information from COG Operating, LLC, SF Pacific Properties hereby withdraws its objection to the above-referenced application.

Should you have any questions or concerns, please don't hesitate contact me.

Respectfully,



Jan Kneisel

cc: COG Operating LLC; Stuart A. Dirks (Via Email: SDirks@concho.com)

cc: [faded text]

[faded text]

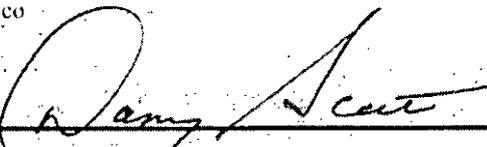
Affidavit of Publication

No. 23698

State of New Mexico

County of Eddy:

Danny Scott



being duly sworn says that she is the Publisher

of the Artesia Daily Press, a daily newspaper of General circulation, published in English at Artesia, said county and state; and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for 1 consecutive weeks/day on the same

day as follows:

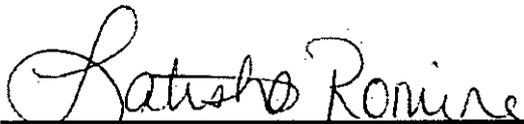
First Publication	<u>October 28, 2015</u>
Second Publication	
Third Publication	
Fourth Publication	
Fifth Publication	
Sixth Publication	

Subscribed and sworn before me this 28th day of October, 2015



OFFICIAL SEAL
Latisha Romine
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 5/12/2019



Latisha Romine
Notary Public, Eddy County, New Mexico

Copy of Publication:

LEGAL NOTICE

COG Operating LLC is applying for a non-standard location with the NM Oil Conservation Division to produce 2 oil and gas wells in Eddy County, NM. The 2 well locations and names are as follows:

Bradley 8 Fee #5H
Eddy County, NM
API# 30-015-43004
Surface: 150' FSL & 1157' FWL, Sec 8
T18S, R26E, Unit M
Wildcat; G-01 S192617K Gior-Yeso

Grave Digger State Com #8H
Eddy County, NM
API# 30-015-43397
Surface: 170' FSL & 1610' FWL, Sec 2
T20S, R25E, Unit N
N. Seven Rivers; Glorieta-Yeso

Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division 1220 South Saint Francis Dr. Santa Fe, NM 87505 within 20 days. Additional information can be obtained by contacting Robyn Odom, COG Operating LLC, 600 West Illinois Ave, Midland, TX 79701. Phone 432.685.4385

Published in the Artesia Daily Press, Artesia, N.M., Oct. 28, 2015 Legal No. 23698.

McMillan, Michael, EMNRD

From: Robyn Odom <ROdom@concho.com>
Sent: Monday, December 14, 2015 11:08 AM
To: McMillan, Michael, EMNRD
Subject: RE: COG Operating Bradley 8 Fee Well No. 5H

Hey Michael,

The first perf will be 330 FSL 1157 FWL and the last perf will be 330 FNL 1157 FWL

Thank you,

Robyn Odom
(432) 685-4385
ROdom@concho.com

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Monday, December 14, 2015 11:56 AM
To: Robyn Odom
Subject: [External] COG Operating Bradley 8 Fee Well No. 5H

Can you resend the first and last perf.
Mike

From: McMillan, Michael, EMNRD
Sent: Tuesday, November 24, 2015 3:51 PM
To: 'Robyn Odom'
Cc: Jordan Kessler
Subject: RE: [External] RE: Protest-COG Operating Bradley 8 Fee Well No. 5H

Thanks
Mike

From: Robyn Odom [mailto:ROdom@concho.com]
Sent: Tuesday, November 24, 2015 3:50 PM
To: McMillan, Michael, EMNRD
Subject: RE: [External] RE: Protest-COG Operating Bradley 8 Fee Well No. 5H

I found it. Here you go!

Thank you,

Robyn Odom
(432) 685-4385
ROdom@concho.com

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Tuesday, November 24, 2015 4:40 PM

McMillan, Michael, EMNRD

From: Robyn Odom <ROdom@concho.com>
Sent: Monday, December 14, 2015 11:17 AM
To: McMillan, Michael, EMNRD
Subject: RE: COG Operating Bradley 8 Fee Well No. 5H

Hey Mike,

There was a well too close to the original location for this well.

Thank you,

Robyn Odom
(432) 685-4385
ROdom@concho.com

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Monday, December 14, 2015 12:15 PM
To: Robyn Odom
Subject: [External] RE: COG Operating Bradley 8 Fee Well No. 5H

Why are you requesting this NSL location?

From: McMillan, Michael, EMNRD
Sent: Monday, December 14, 2015 11:10 AM
To: 'Robyn Odom'
Subject: RE: COG Operating Bradley 8 Fee Well No. 5H

Thanks
Mike

From: Robyn Odom [mailto:ROdom@concho.com]
Sent: Monday, December 14, 2015 11:08 AM
To: McMillan, Michael, EMNRD
Subject: RE: COG Operating Bradley 8 Fee Well No. 5H

Hey Michael,

The first perf will be 330 FSL 1157 FWL and the last perf will be 330 FNL 1157 FWL

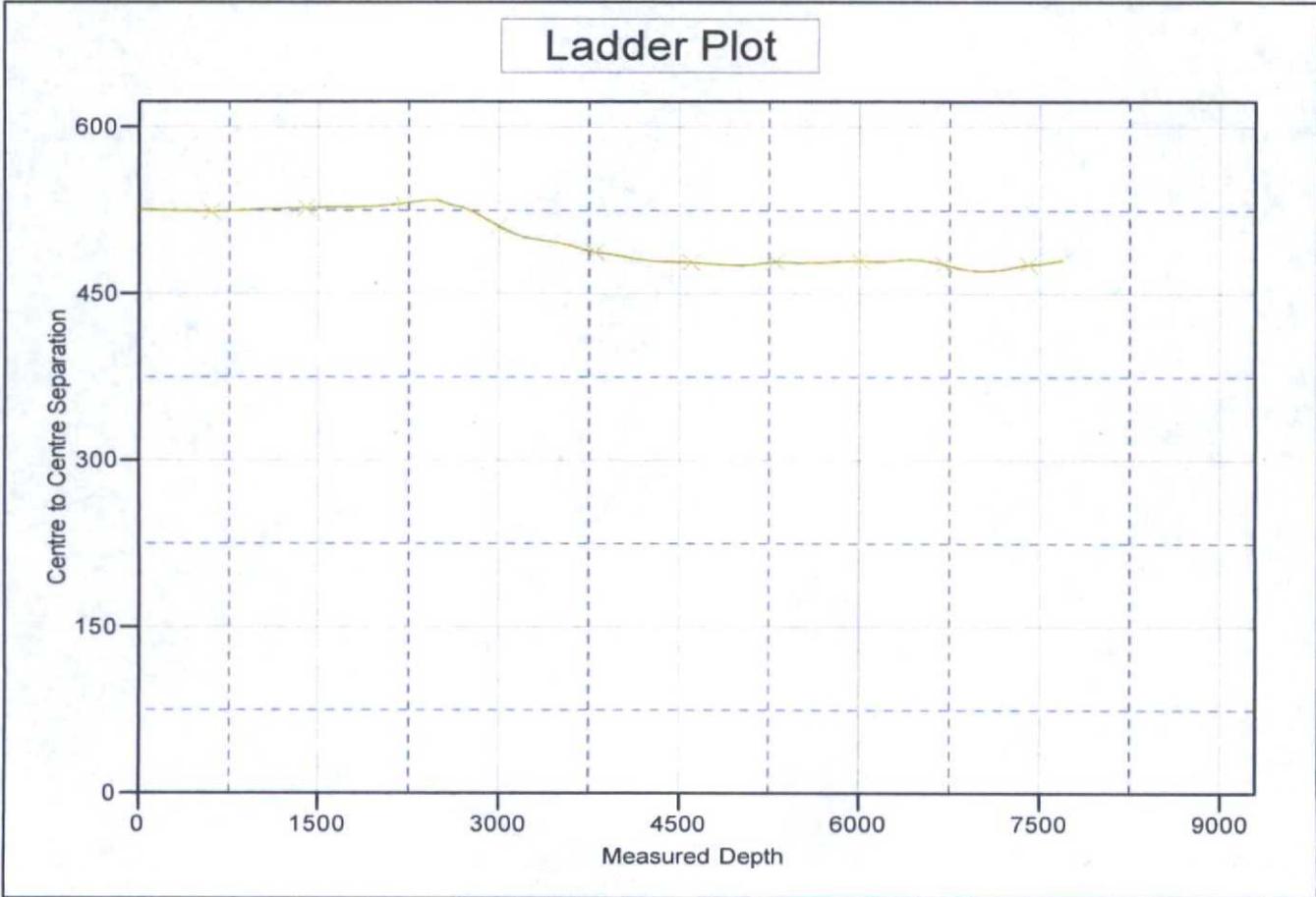
Thank you,

Robyn Odom
(432) 685-4385
ROdom@concho.com

Company:	COG Operating LLC	Local Co-ordinate Reference:	Well #5H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Reference Site:	Bradley 8 Fee	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site Error:	0.00 usft	North Reference:	Grid
Reference Well:	#5H	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	OH	Database:	Compass 5000 GCR
Reference Design:	Plan #2 08-06-15	Offset TVD Reference:	Offset Datum

Reference Depths are relative to KB @ 3390.00usft (Silver Oak 3)
 Offset Depths are relative to Offset Datum
 Central Meridian is 104° 19' 60.00000 W

Coordinates are relative to: #5H
 Coordinate System is US State Plane 1927 (Exact solution), New Mexico East 30
 Grid Convergence at Surface is: -0.04°

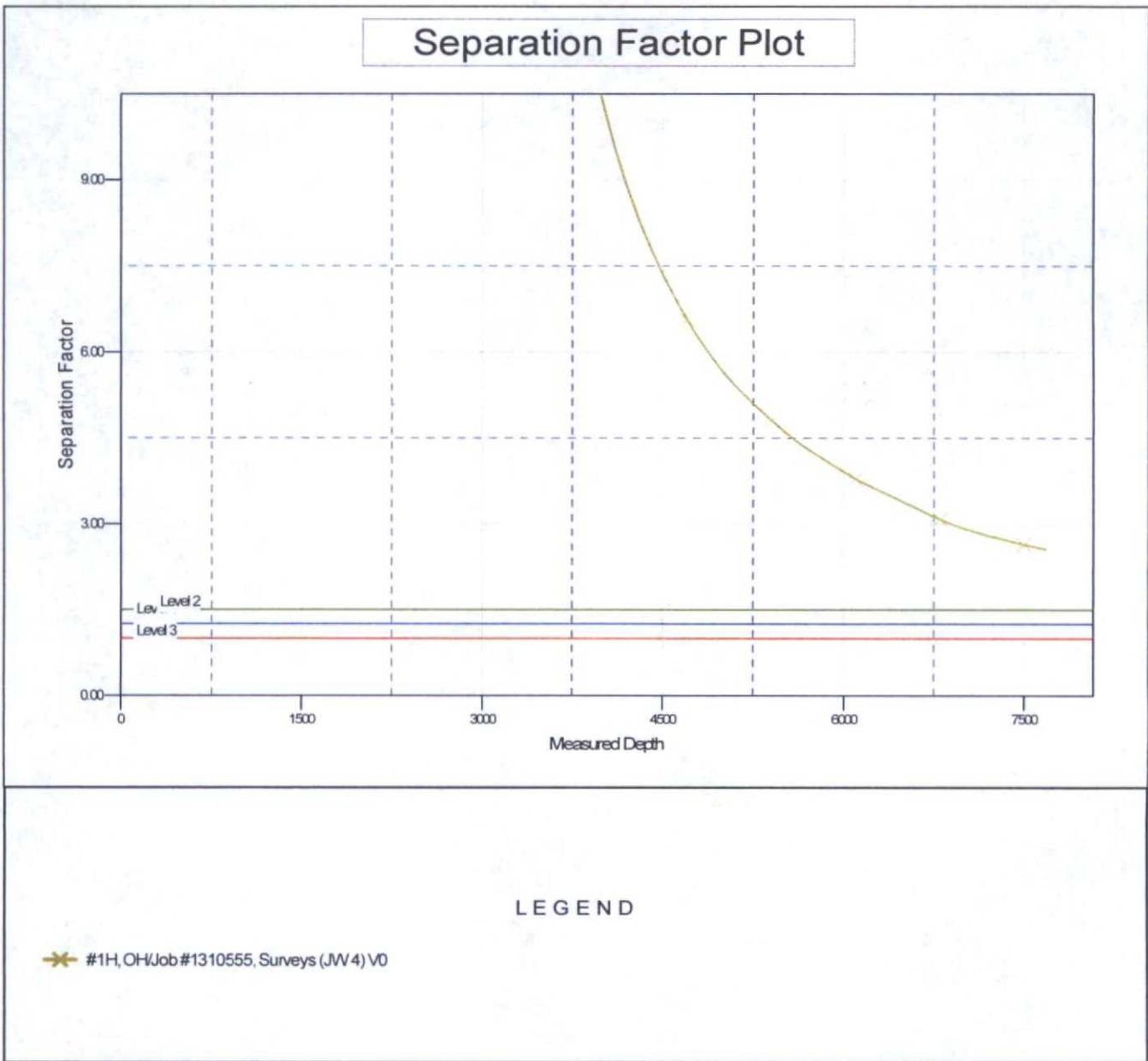


LEGEND

#1H, OH/Job #1310555, Surveys (JW 4) V0

Company:	COG Operating LLC	Local Co-ordinate Reference:	Well #5H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	KB @ 3390.00usft (Silver Oak 3)
Reference Site:	Bradley 8 Fee	MD Reference:	KB @ 3390.00usft (Silver Oak 3)
Site Error:	0.00 usft	North Reference:	Grid
Reference Well:	#5H	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 usft	Output errors are at	2.00 sigma
Reference Wellbore	OH	Database:	Compass 5000 GCR
Reference Design:	Plan #2 08-06-15	Offset TVD Reference:	Offset Datum

Reference Depths are relative to KB @ 3390.00usft (Silver Oak 3) Coordinates are relative to: #5H
 Offset Depths are relative to Offset Datum Coordinate System is US State Plane 1927 (Exact solution), New Mexico East 30
 Central Meridian is 104° 19' 60.00000 W Grid Convergence at Surface is: -0.04°





Project: Eddy County, NM (NAD27 NME)
 Site: Bradley 8 Fee
 Well: #5H
 Wellbore: OH
 Design: Plan #2 08-06-15
 Rig: Silver Oak 3



Azimuths to Grid North
 True North: 0.04°
 Magnetic North: 7.66°
 Magnetic Field Strength: 48428.5enT
 Dip Angle: 60.53°
 Date: 8/6/2015
 Model: HDGM

WELL DETAILS

+N-S	+E-W	Ground Level	3372.00	Latitude	Longitude
0.00	0.00	Northing	606808.70	32° 40' 5.50312 N	104° 24' 29.35747 W
		Eastings	476975.50		

SECTION DETAILS

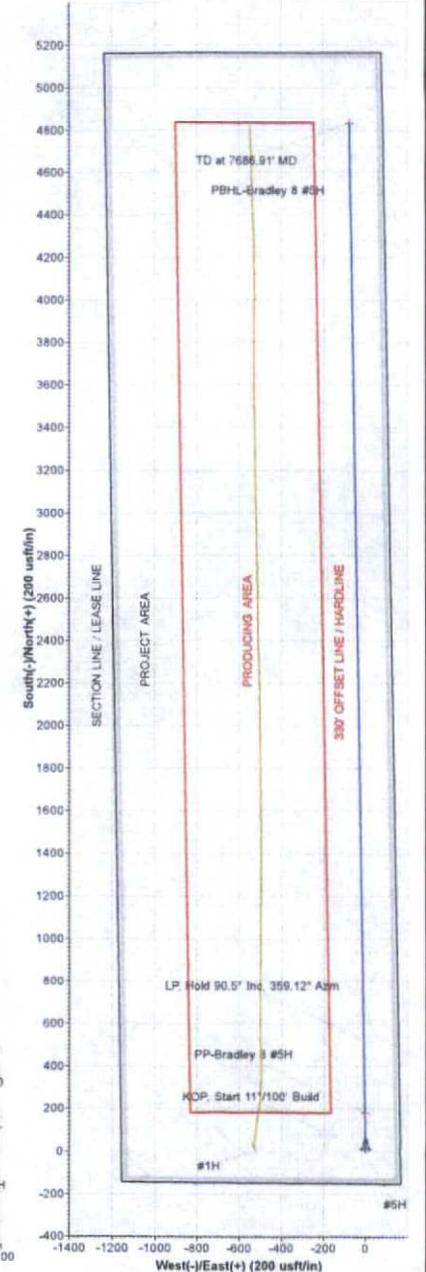
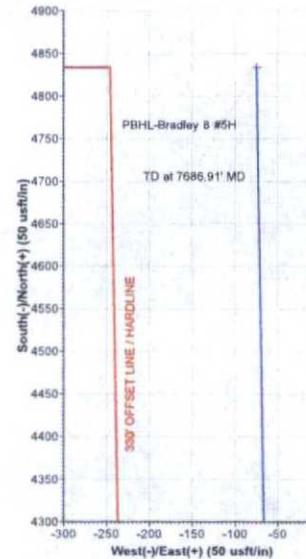
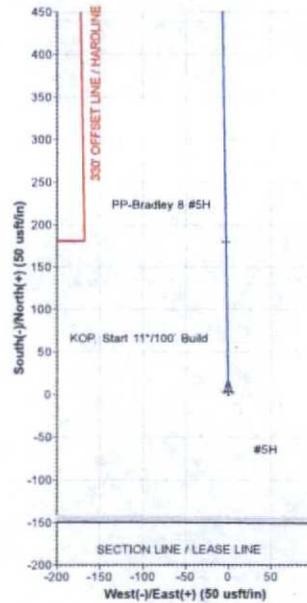
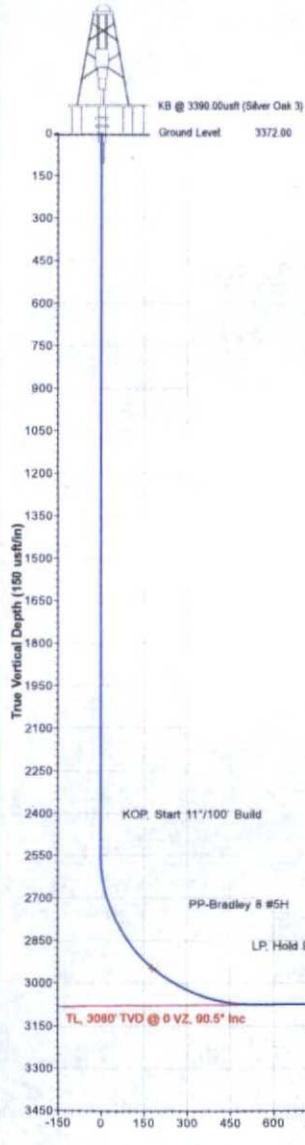
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	Dleg	Tface	Vsect	Target	Annotation
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	2554.57	0.00	0.00	2554.57	0.00	0.00	0.00	0.00	0.00	0.00	KOP Start 11''/100' Build
3	3377.29	90.50	359.12	3075.42	525.35	-4.09	11.00	359.12	525.42		LP Hold 90.5° Inc. 359.12° Azm
4	7686.91	90.50	359.12	3037.81	4834.30	-74.40	0.00	0.00	4834.87		PBHL-Bradley 8 #5H

DESIGN TARGET DETAILS

Name	TVD	+N-S	+E-W	Northing	Eastings	Latitude	Longitude	Shape
PP-Bradley 8 #5H	2948.43	180.00	-2.77	606988.70	476972.73	32° 40' 7.28432 N	104° 24' 29.39136 W	Point
								- plan hits target center
PBHL-Bradley 8 #5H	3037.81	4834.30	-74.40	611643.00	476991.10	32° 40' 53.34118 N	104° 24' 30.25786 W	Point
								- plan hits target center

LEGEND

- #1H, CH/Job #1310555, Surveys (JW 4) V0
- Plan #2 08-06-15



Map System: US State Plane 1927 (Exact solution)
 Datum: NAD 1927 (NADCON CONUS)
 Ellipsoid: Clarke 1866
 Zone Name: New Mexico East 3001
 Local Origin: Well #5H, Grid North
 Latitude: 32° 40' 5.50312 N
 Longitude: 104° 24' 29.35747 W
 Grid East: 476975.50
 Grid North: 606808.70
 Scale Factor: 1.000
 Geomagnetic Model: HDGM
 Sample Date: 06-Aug-15
 Magnetic Declination: 7.62°
 Dip Angle from Horizontal: 60.53°
 Magnetic Field Strength: 48429
 To convert a Magnetic Direction to a Grid Direction, Add 7.66°
 To convert a Magnetic Direction to a True Direction, Add 7.62° East
 To convert a True Direction to a Grid Direction, Add 0.04°

FORMATION TOP DETAILS

TVDPath	MDPath	Formation	DpAngle	DpDr
3075.43	3375.44	TL 3080 TVD @ 0 VZ, 90.5° Inc	-0.50	359.12

LEGAL NOTICE

COG Operating LLC is applying for a non-standard location with the NM Oil Conservation Division to produce 2 oil and gas wells in Eddy County, NM. The 2 well locations and names are as follows:

Bradley 8 Fee #5H
Eddy County, NM
API# 30-015-43004
Surface: 150' FSL & 1157' FWL, Sec 8
T19S, R26E, Unit M
Wildcat; G-01 S192617K Glor-Yeso

Grave Digger State Com #8H
Eddy County, NM
API# 30-015-43397
Surface: 170' FSL & 1610' FWL, Sec 2
T20S, R25E, Unit N
N. Seven Rivers; Glorieta-Yeso

Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division 1220 South Saint Francis Dr. Santa Fe, NM 87505 within 20 days. Additional information can be obtained by contacting Robyn Odom, COG Operating LLC, 600 West Illinois Ave, Midland, TX 79701. Phone 432.685.4385

Published in the Artesia Daily Press, Artesia, N.M., Oct. 28, 2015 Legal No. 23698.

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Petroleum Growth Fund - 2003 Ltd.
P.O. Box 2677
Abilene, Texas 79604

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <i>x Penny Hensley</i> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery <i>Penny Hensley</i> 10/13/15</p>
<p>1. Article Addressed to:</p> <p>Petroleum Growth Fund - 2003 Ltd. P.O. Box 2677 Abilene, Texas 79604</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, print delivery address below <input type="checkbox"/> No</p> <p style="text-align: center;">RECEIVED OCT 13 2015</p> <p>3. Service BY</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>91 7199 9991 7033 3878 7413</p>
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Yates Industries, LLC
Attn: Hannah Palomin
PO Box 1091
Artesia, NM 88211-1091

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

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Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

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Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee <i>Frances Moreano</i></p> <p>B. Received by (Printed Name) C. Date of Delivery <i>FRANCES MOREANO - 9-15</i></p>
<p>1. Article Addressed to:</p> <p>Yates Industries, LLC Attn: Hannah Palomin PO Box 1091 Artesia, NM 88211-1091</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below <input type="checkbox"/> No</p> <p style="text-align: center;">RECEIVED OCT 13 2015</p> <p>3. Service type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 91 7199 9991 7033 3878 7482</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

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COG Operating LLC
 One Concho Center
 Attn: Kelly Holly
 600 W Illinois Ave
 Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Sharbro Energy LLC
Attn: Hannah Palomin
PO Box 840
Artesia, NM 88211-0840

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee <i>[Handwritten Signature]</i>	
1. Article Addressed to: Sharbro Energy LLC Attn: Hannah Palomin PO Box 840 Artesia, NM 88211-0840	B. Received by (Printed Name) <i>[Handwritten: Hannah Palomin]</i> C. Date of Delivery <i>[Handwritten: 10-9-15]</i> D. Is delivery address different from item 1? <input type="checkbox"/> Yes if YES, enter delivery address below: <input checked="" type="checkbox"/> No OCT 12 2015 BY:	
2. Article Number <i>(Transfer from service label)</i>	3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
91 7199 9991 7033 3878 7499		
PS Form 3811, February 2004	Domestic Return Receipt	102595-02-M-1540

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• Sender: Please print your name, address, and ZIP+4 in this box •

COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Yates Petroleum Corp
Attn: Janet Richardson
105 South Fourth Street
Artesia, NM 88210

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

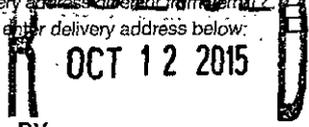
Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature <input checked="" type="checkbox"/> <i>BIA</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee
1. Article Addressed to: Yates Petroleum Corp Attn: Janet Richardson 105 South Fourth Street Artesia, NM 88210	B. Received by (Printed Name) <i>W Anderson</i> C. Date of Delivery <i>10-8-15</i> D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No <div style="text-align: center;">  BY: </div>
2. Article Number (Transfer from service label)	3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
91 7199 9991 7033 3878 7291 PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540	

UNITED STATES POSTAL SERVICE		First-Class Mail Postage & Fees Paid USPS Permit No. G-10
<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>• Sender: Please print your name, address, and ZIP+4 in this box •</p> <p>COG Operating LLC One Concho Center Attn: Kelly Holly 600 W Illinois Ave Midland, TX 79701</p> </div>		

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Marshall & Winston, Inc.
PO Box 50880
Midland, TX 79710-0880

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature  <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <u>Trina Forsy</u> C. Date of Delivery <u>10/1/15</u></p>
<p>1. Article Addressed to:</p> <p>Marshall & Winston, Inc. PO Box 50880 Midland, TX 79710-0880</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>2. Article Number (Transfer from service label)</p>	<p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>91 7199 9991 7033 3878 7307</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

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COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

DHA, LLC
500 West Wall Suite 300
Midland, TX 79701

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

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Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

JHA, LLC
500 West Wall Suite 300
Midland, TX 79701

2. Article Number
(Transfer from service label)

91 7199 9991 7033 3878 7321

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

B. Received by (Printed Name)

Sandy Natividad

C. Date of Delivery

10/7/15

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Certified Mail
- Express Mail
- Registered
- Return Receipt for Merchandise
- Insured Mail
- C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

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COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Nadel & Gussman Permian, LLC
601 North Marienfeld, Suite 508
Midland, Texas 79701

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

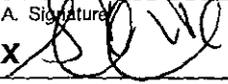
Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

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	B. Received by (Printed Name) 	C. Date of Delivery OCT 07 2015
1. Article Addressed to: Nadel & Gussman Permian, LLC 301 North Marienfeld, Suite 508 Midland, Texas 79701	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No	
	3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.	
	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
2. Article Number: (Transfer from service label)	91 7199 9991 7033 3878 7352	
PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540		

UNITED STATES POSTAL SERVICE		First-Class Mail Postage & Fees Paid USPS Permit No. G-10
<p>• Sender: Please print your name, address, and ZIP+4 in this box •</p>		
<p style="text-align: center;"> COG Operating LLC One Concho Center Attn: Kelly Holly 600 W Illinois Ave Midland, TX 79701 </p>		

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Fuel Partners Inc.
P.O. Box 3098
Midland, Texas 79702

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

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<p>1. Article Addressed to:</p> <p>Fuel Partners Inc. P.O. Box 3098 Midland, Texas 79702</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 91 7199 9991 7033 3878 7369</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

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COG Operating LLC
 One Concho Center
 Attn: Kelly Holly
 600 W Illinois Ave
 Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Legacy Reserves Operating, LP
303 West Wall, Suite 1600
Midland, Texas 79701

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee <i>Judy Quetta</i></p>
<p>1. Article Addressed to:</p> <p>Legacy Reserves Operating, LP 303 West Wall, Suite 1600 Midland, Texas 79701</p>	<p>B. Received by (Printed Name) C. Date of Delivery <i>J. Quetta 10-7-15</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes if YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>91 7199 9991 7033 3878 7390</p>
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

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COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Pear Resources
c/o J.M. Gahr, partner
P.O. Box 11044
Midland, Texas 79702

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>X <i>John Jackson</i></p> <p>B. Received by (Printed Name) <i>JOHN JACKSON</i> Date of Delivery <i>10-12-15</i></p>
<p>1. Article Addressed to:</p> <p>Pear Resources c/o J.M. Gahr, partner P.O. Box 11044 Midland, Texas 79702</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p> <p>RECEIVED BY: <i>11 OCT 12 2015</i></p> <p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>91 7199 9991 7033 3878 7406</p>
<p>PS Form 3811, February 2004</p>	<p>Domestic Return Receipt 102595-02-M-1540</p>

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Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

V-F Petroleum Inc.
P.O. Box 1889
Midland, Texas 79702

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL	Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL	Sec 8, T19S, R26E, Unit D

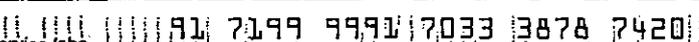
Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery <i>Andreea Andreea</i> <i>10-7-15</i></p>
<p>1. Article Addressed to:</p> <p>V-F Petroleum Inc. P.O. Box 1889 Midland, Texas 79702</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number  91 7199 9991 7033 3878 7420</p> <p><i>(Transfer from service label)</i></p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

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COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Sandra K. Lawlis
P.O. Box 1889
Midland, Texas 79702

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

Non-Standard Location:

SHL: 150' FSL & 1157' FWL Sec 8, T19S, R26E, Unit M
BHL: 330' FNL & 1157' FWL Sec 8, T19S, R26E, Unit D

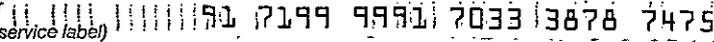
Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may allow COG to produce from the unorthodox location after the well is drilled, if no objection has been made within the 20 days after the application has been received.

Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> <i>Andrea daly</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Andrea Andrea</i> C. Date of Delivery <i>10-7-15</i></p>
<p>1. Article Addressed to:</p> <p>Sandra K. Lawlis P.O. Box 1889 Midland, Texas 79702</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)  91 7199 9991 7033 3878 7475</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

<p>UNITED STATES POSTAL SERVICE</p>		<p>First-Class Mail Postage & Fees Paid USPS Permit No. G-10</p>
<p>• Sender: Please print your name, address, and ZIP+4 in this box •</p> <p style="text-align: center;"> COG Operating LLC One Concho Center Attn: Kelly Holly 600 W Illinois Ave Midland, TX 79701 </p>		

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

M. Wayne Luna
P.O. Box 1889
Midland, Texas 79702

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

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Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

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<p>1. Article Addressed to:</p> <p>M. Wayne Luna P.O. Box 1889 Midland, Texas 79702</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 91 7199 9991 7033 3878 7468</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

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COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

C.W. Trainer
P.O. Box 754
Midland, Texas 79702

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

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Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Chi Energy Inc.
P.O. Box 1799
Midland, Texas 79702

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

**Bradley 8 Fee #5H
Eddy County, NM**

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Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

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<p>1. Article Addressed to:</p> <p>Chi Energy Inc. P.O. Box 1799 Midland, Texas 79702</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below <input type="checkbox"/> No</p> <p style="text-align: center;">RECEIVED OCT 15 2015 BY: _____</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>9117199 9991 7033 3878 7437</p>
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

<p>UNITED STATES POSTAL SERVICE 09 OCT 15</p>		<p>First-Class Mail Postage & Fees Paid USPS Permit No. G-10</p>
<p>• Sender: Please print your name, address, and ZIP+4 in this box •</p> <p>COG Operating LLC One Concho Center Attn: Kelly Holly LLC-757 600 W Illinois Ave Midland, TX 79701</p>		
<p>01488200 </p>		

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

McCombs Energy Ltd.
5599 San Felipe, Suite 1200
Houston, Texas 77056

Re: Request for Unorthodox Well Location

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for an unorthodox Wildcat: G-01 S192617K Glor-Yeso oil well.

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Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

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<p>1. Article Addressed to:</p> <p>McCombs Energy Ltd. 5599 San Felipe, Suite 1200 Houston, Texas 77056</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p style="text-align: center;">RECEIVED OCT 16 2015</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number, (Transfer from service label) 91 7199 9991 7033 3878 7444</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

UNITED STATES POSTAL SERVICE



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• Sender: Please print your name, address, and ZIP+4 in this box •

COG Operating LLC
One Concho Center
Attn: Kelly Holly
600 W Illinois Ave
Midland, TX 79701

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

OXY Y-1 Company
5 Greenway Plaza, Suite 110
Houston, TX 77046-0521

Re: Request for Unorthodox Well Location

To Whom It May Concern:

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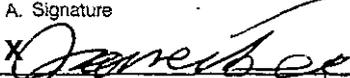
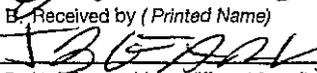
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Permitting Tech

432-685-4384
kholly@concho.com

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<p>1. Article Addressed to:</p> <p>OXY Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p> <p>RECEIVED OCT 16 2015</p> <p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 91 7199 9991 7033 3878 7314</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

UNITED STATES POSTAL SERVICE		First-Class Mail Postage & Fees Paid USPS Permit No. G-10
<p>• Sender: Please print your name, address, and ZIP+4 in this box •</p> <p>COG Operating LLC One Concho Center Attn: Kelly Holly 600 W Illinois Ave Midland, TX 79701</p>		

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

SF Pacific Properties, LLC
4545 Airport Way
Denver, CO 80239

Re: Request for Unorthodox Well Location

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Sincerely,

COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Isramco Energy, LLC
11767 Katy Freeway, Suite 711
Houston, Texas 77079-1715

Re: Request for Unorthodox Well Location

To Whom It May Concern:

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COG Operating LLC

Kelly J. Holly
Permitting Tech

432-685-4384
kholly@concho.com

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

William R. Barth, Jr.
P.O. Box 1177
Bismark, North Dakota 58502-1177

Re: Request for Unorthodox Well Location

To Whom It May Concern:

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Kelly J. Holly
Permitting Tech

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1. Article Addressed to: William R. Barth, Jr. P.O. Box 1177 Bismark, North Dakota 58502-1177	B. Received by (Printed Name) C. Date of Delivery <i>William Barth</i>
2. Article Number <i>(Transfer from service label)</i>	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below. <input checked="" type="checkbox"/> No
PS Form 3811, February 2004	
Domestic Return Receipt	3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail PS <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
91 7199 9991 7033 3878 7376	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
102595-02-M-1540	

UNITED STATES POSTAL SERVICE		First-Class Mail Postage & Fees Paid USPS Permit No. G-10
• Sender: Please print your name, address, and ZIP+4 in this box •		
COG Operating LLC One Concho Center Attn: Kelly Holly 600 W Illinois Ave Midland, TX 79701		

**COG OPERATING LLC
600 W Illinois Ave
MIDLAND, TX 79701**

October 5, 2015

Spring Energy Company, Inc.
3100 Woodridge Lane
Odessa, Texas 79762-5234

Re: Request for Unorthodox Well Location

To Whom It May Concern:

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Permitting Tech

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