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

Phone: (505) 476-3460 Fax: (505) 476-3462

240.00

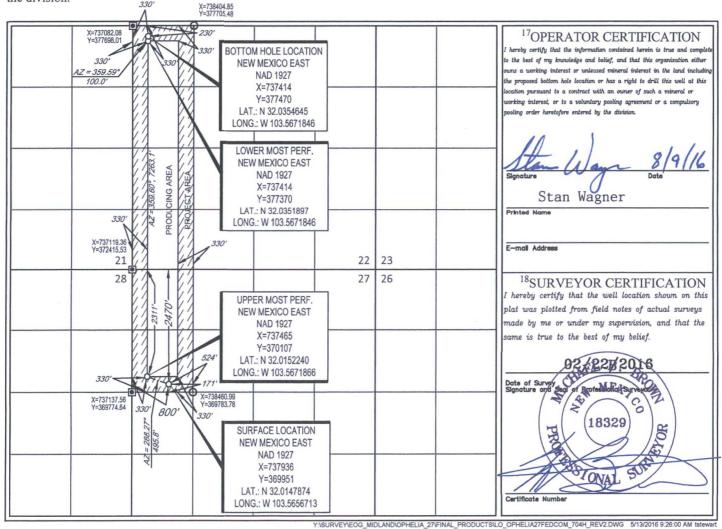
# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Sante Fe, NM 87505

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

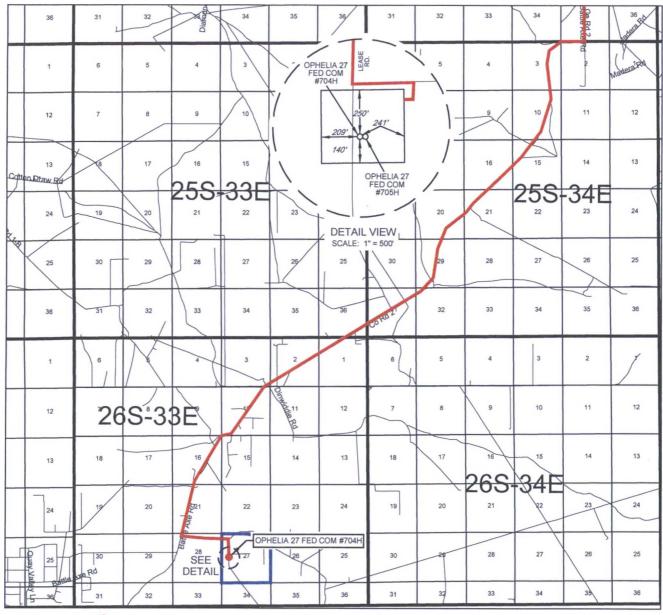
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number WC-025 G-09 S263327G; Upper Wolfcamp 98097 30-025-Property Code Well Number 7/44 OGRID No. OPHELIA 27 FED COM #704H Operator Name Elevation 7377 EOG RESOURCES, INC. 3262 <sup>10</sup>Surface Location East/West line UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the County 27 26-S 33-E 2470 NORTH 800 WEST LEA E Range North/South line Feet from the East/West lin County UL or lot no. Section Township Lot Idn 230' 330' 22 26-S 33-E NORTH WEST LEA D 12Dedicated Acres 13 Joint or Infill <sup>4</sup>Consolidation Code Order No.

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.



## EXHIBIT 2 VICINITY MAP



# eog resources, inc.

LEASE NAME & WELL NO.:	OPHELIA 27 FED COM #704H			
	STATE _	NM		
DESCRIPTION 2470' FNL & 800' FWL  DISTANCE & DIRECTION				
FROM INT, OF NM-128 N, & COUNTY RD, 2-B				

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

GO EAST ON NM-128 W ±6.5 MILES, THENCE SOUTHWEST (RIGHT) ON CR. 2/BATTLE AXE RD. ±17.1 MILES, THENCE EAST (LEFT) ON LEASE RD. ±1.4 MILES TO A POINT ±40 FEET WEST OF THE LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEFT.





1400 EVERMAN PARKWAY, Ste. 197 • FT, WORTH, TEXAS 76140

TELEPHONE: (817) 744-7512 • FAX (817) 744-7548

2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705

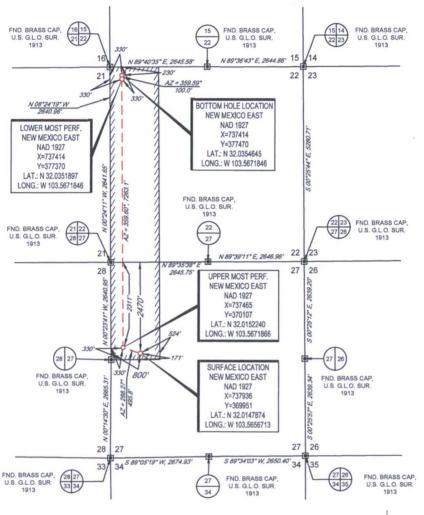
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743

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#### **EXHIBIT 2A**

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M. LEA COUNTY, NEW MEXICO





LEASE NAME & WELL NO .:

OPHELIA 27 FED COM #704H

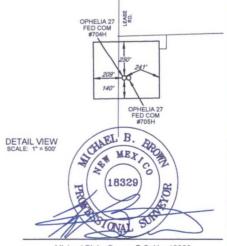
\_ SURVEY \_\_N.M.P.M. SECTION <u>27</u> TWP <u>26-S</u> RGE <u>33-E</u> COUNTY\_\_\_\_LEA \_ STATE \_ NM 2470' FNL & 800' FWL DESCRIPTION \_

**DISTANCE & DIRECTION** 

FROM INT. OF NM-128 N. & COUNTY RD. 2-B

GO EAST ON NM-128 W ±6.5 MILES, THENCE SOUTHWEST (RIGHT) ON CR. 2/BATTLE AXE RD. ±17.1 MILES, THENCE EAST (LEFT) ON LEASE RD. ±1.4 MILES TO A POINT ±40 FEET WEST OF THE LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1872. U.S. SURVEY FEET THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON NAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PERPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERFONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



Michael Blake Brown, P.S. No. 18329 FEBRUARY 24, 2016

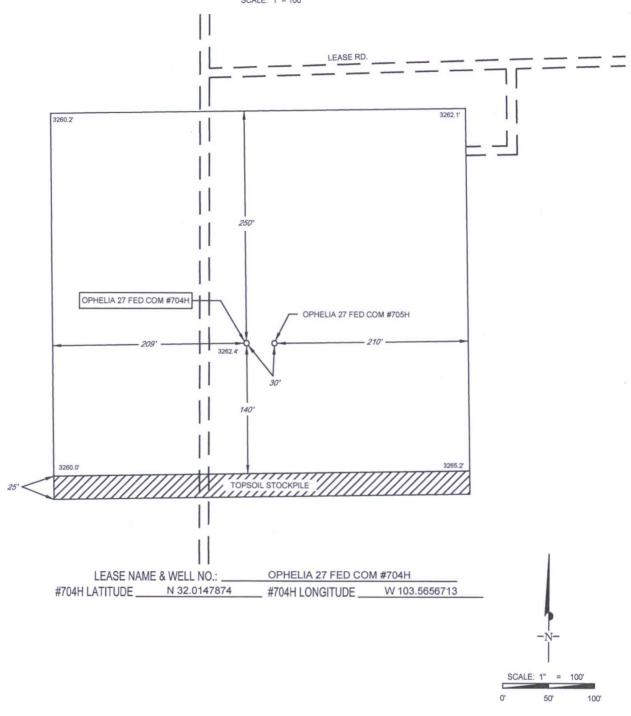


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2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705 TELEPHONE: (432) 682-1653 OR (800) 767-1653 - FAX (432) 682-1743 WWW.TOPOGRAPHIC.COM



SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M. LEA COUNTY, NEW MEXICO

DETAIL VIEW SCALE: 1" = 100'



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EGG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



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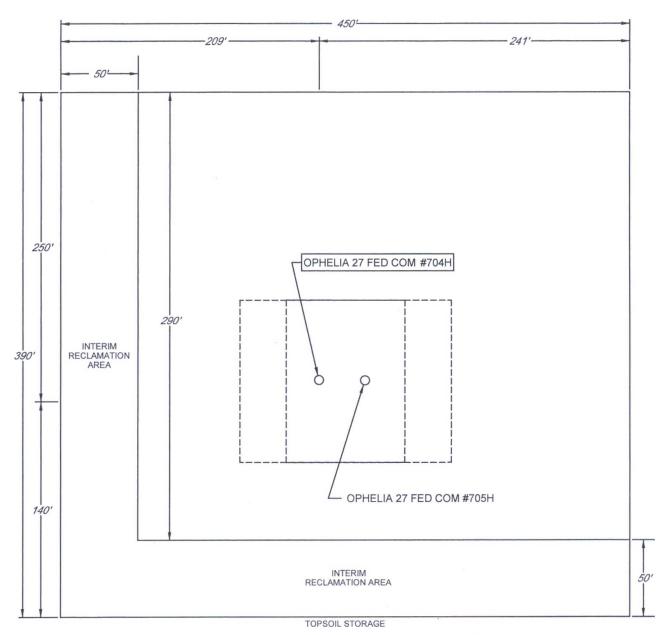
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## EXHIBIT 2C RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M. LEA COUNTY, NEW MEXICO DETAIL VIEW SCALE: 1" = 60'





LEASE NAME & WELL NO.: OPHELIA 27 FED COM #704H #704H LATITUDE N 32.0147874 #704H LONGITUDE W 103.5656713

#### **EXHIBIT 3**

eog resources, inc.

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.

		LEA COUNTY, NEW MEXICO			
S)	BHL Z Menne BHL FAZ Mrs. Tommie K. Colley	Showiddle BHL U.S	CH. Co (S)		
€.G	Amoco, etal (Broughton Pet.)	Humble Conoco Co	Coroco  HBP  02965  D.E. Gonzales / 5:1-2019 122621 50. 99 806 W.Wind		
(SC.) (SC.) (11.) (4) (82)	\$1-17 ≥Mid. 16	Manzano Gas Prod. Ent 19700 G	1 MILE RADIUS		
	Texaco State TD 3140  Macdonald Ammens & Madera Madera Topsiso	McDonold) Ammons 6  33"Ammons 6, Madera"  BHL 10 4 H. Ammons, etal, M.I.  LMP. F. R. Kiehne	13:30:2012]  'U.S.M.I. Dinwiddle C+I. Co.(S)  U.S.		
	Mewbourne Coastal Sts Madera T0 5310 Transcendent O & G. 3.7.2015	D.E. Sonoco	D. E. Gonzales 5 1-2019 122622 90 90 Conoco		
	Conoco E06	EUG Resc.	HBP 02965 UJ 23		
	7 02965 Aldridge Fed-Contil TD 4590 DIA 5.8.58 U.S. Kiehne	T. R. Kiehne	U.S. MI. Hum-Madero T05325  EUG Resc. 173-7015 Peregrine Wadero Madero T05325  7.R. Kiehne Wadero U.S. 1		
· 🏵	D.E Gonzales ii · ! · 2016 121490 475.∞	E06 Resc. 1.73-7015	O PHL 1 MILE RADIUS 35 IH  EOG HES. Corneco 121490 1-23-24/5 HBP 475 32 Peregnia 02065 4 23-203		
ales	Yates Pet. etal   RotileSnake. Fed. (wa)   Person prise.)	D.E. Gonzales 475 29  (ent) (Example)	J. Pike 26 R. Williamson Conscionation Conscionation (P. 1 Stout)  D.E. 26 (P. 1 Stout)  Golf- Golf- Golf- 11-2-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016 11-1-3016		
stes et. rapho ed el Disc. 21	EL MAR, E.	Cent EFIMar.  DISONA Del Disc Reaves & Ritchie  Madera  Madera  DAN 12 67	U.S. MI T.R Kiehae		
61Ac 7	Confil.) Chevron 02965 Getty 33 / Strike	ConocoPhillips HBP 02965	D.E. Gonzales 11: 1: 2018 · 12:1490 475.00  35  14:14  15:14:14  15:14:14  16:14:14  17:14:14  17:14:14		
SC	LEASE NAME & WELL NO.: OPHELIA 27 FED COM #704H  SCALE: NTS #704H LATITUDE N 32.0147874 #704H LONGITUDE W 103.5656713				

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

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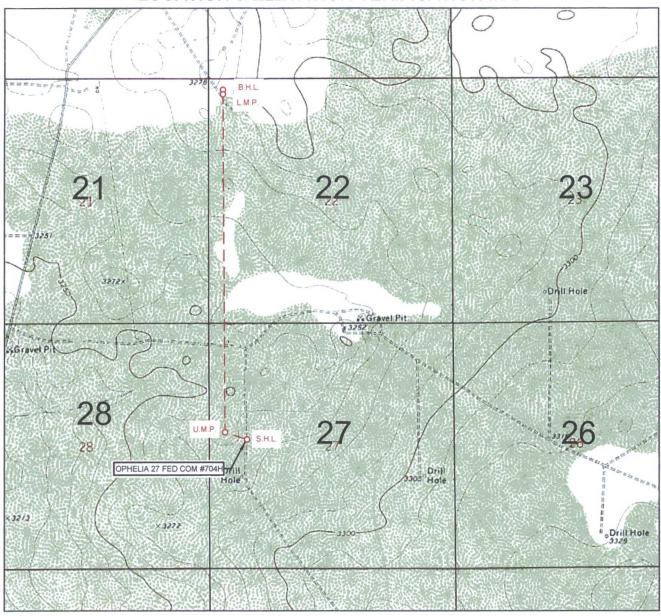
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548

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### LOCATION & ELEVATION VERIFICATION MAP



## eog resources, inc.

LEASE NAME & WELL NO.: OPHELIA 27 FED COM #704H

 SECTION
 27
 TWP
 26-S
 RGE
 33-E
 SURVEY
 N.M.P.M.

 COUNTY
 LEA
 STATE
 NM
 ELEVATION
 3262'

 DESCRIPTION
 2470' FNL & 800' FWL

LATITUDE \_\_\_\_ N 32.0147874 \_\_\_\_ LONGITUDE \_\_\_ W 103.5656713



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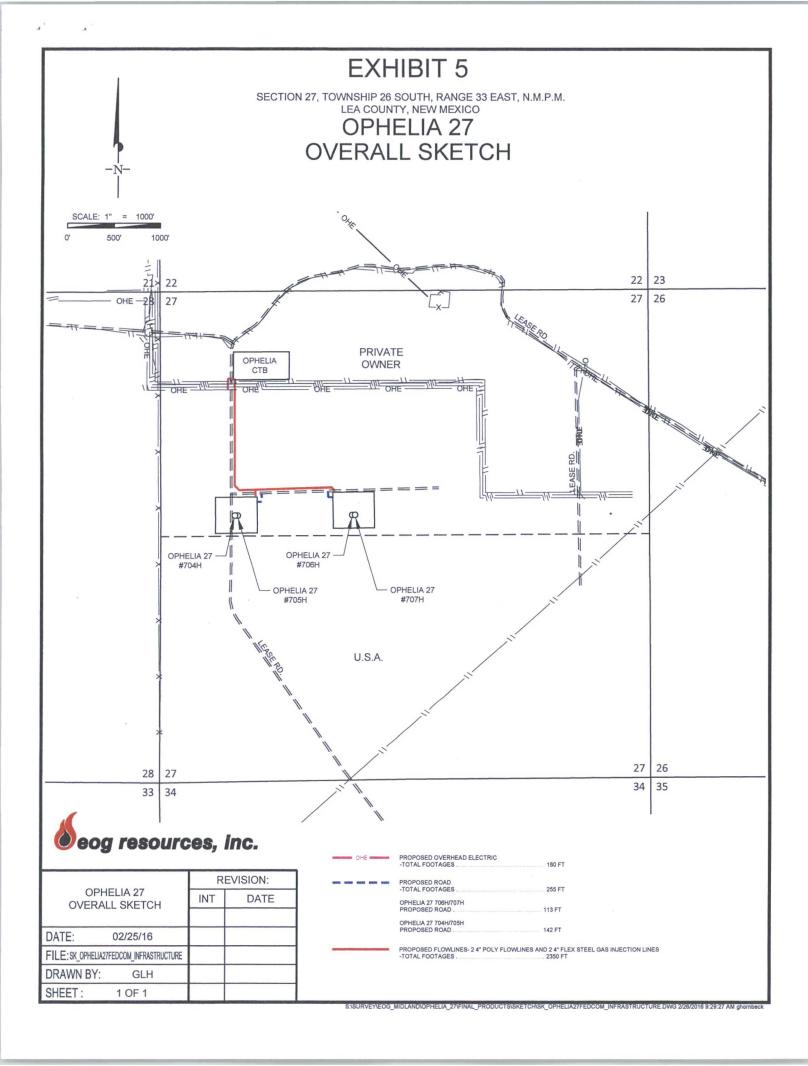
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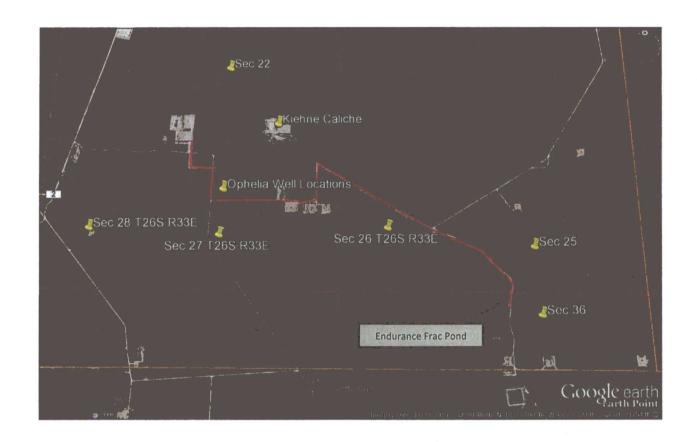
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**Ophelia 27 Fed Com Caliche and Water Source Map** Sec 27, T26S, R33E area Lea County, NM