

DISTRICT I  
1825 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-8181 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 RD., AZTEC, NM 87410  
Phone: (505) 334-8178 Fax: (505) 334-8170

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

APR 25 2016

RECEIVED

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

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- <b>43181</b>	Pool Code 41450	Pool Name Lusk; Bone Spring, North
Property Code <b>39802</b>	Property Name HAAS 6 FEDERAL COM	Well Number 4H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3660.0

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	6	19-S	32-E		1930'	NORTH	450'	EAST	LEA

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2/E	6	19-S	32-E		2260'	NORTH	330'	WEST	LEA

Dedicated Acres 161.26	Joint or Infill	Consolidation Code	Order No.
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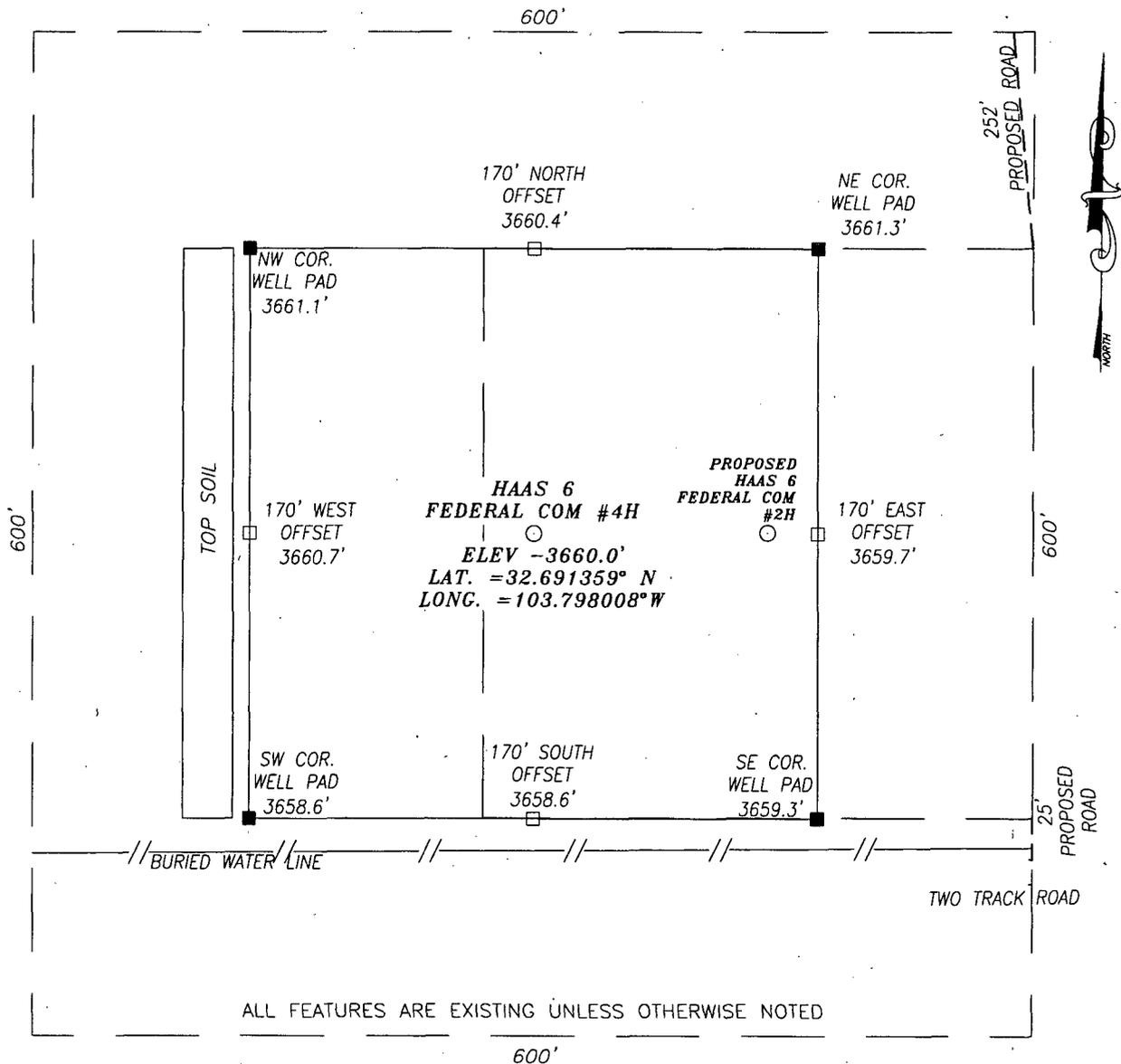
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Melanie J Wilson</i> 6/9/15 Signature Date</p> <p>Melanie J Wilson Printed Name</p> <p>mwilson@concho.com E-mail Address</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>FEBRUARY 10, 2015 Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p>
	<p><i>Chad Harcrow</i> 5/27/15 Certificate No. CHAD HARCROW 17777 W.O. # 15-654 DRAWN BY: WN</p>

SECTION 6, TOWNSHIP 19 SOUTH, RANGE 32 EAST, N.M.P.M.,

LEA COUNTY

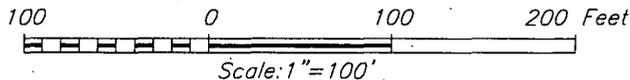
NEW MEXICO



ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED

DIRECTIONS TO LOCATION

FROM SHUGART ROAD AND LUSK (PLANT) ROAD INTERSECTION HEAD EAST ON LUSK ROAD APPROX. 4.2 MILES TURN LEFT (NORTH) ON MALJAMAR ROAD (CR-126A) AND GO APPROX. 3.1 MILES AND TURN LEFT (WEST) ONTO A CALICHE ROAD THEN GO APPROX. .1 MILES AND TURN LEFT (SOUTH); GO APPROX. .1 MILES TO PROPOSED ROAD AND CONTINUE SOUTH ALONG PROPOSED ROAD .2 MILE TO PROPOSED WELL PAD.



**HARCROW SURVEYING, LLC**  
 2314 W. MAIN ST, ARTESIA, N.M. 88210  
 PH: (575) 746-2158 FAX: (575) 746-2158  
 c.harcrow@harcrowsurveying.com

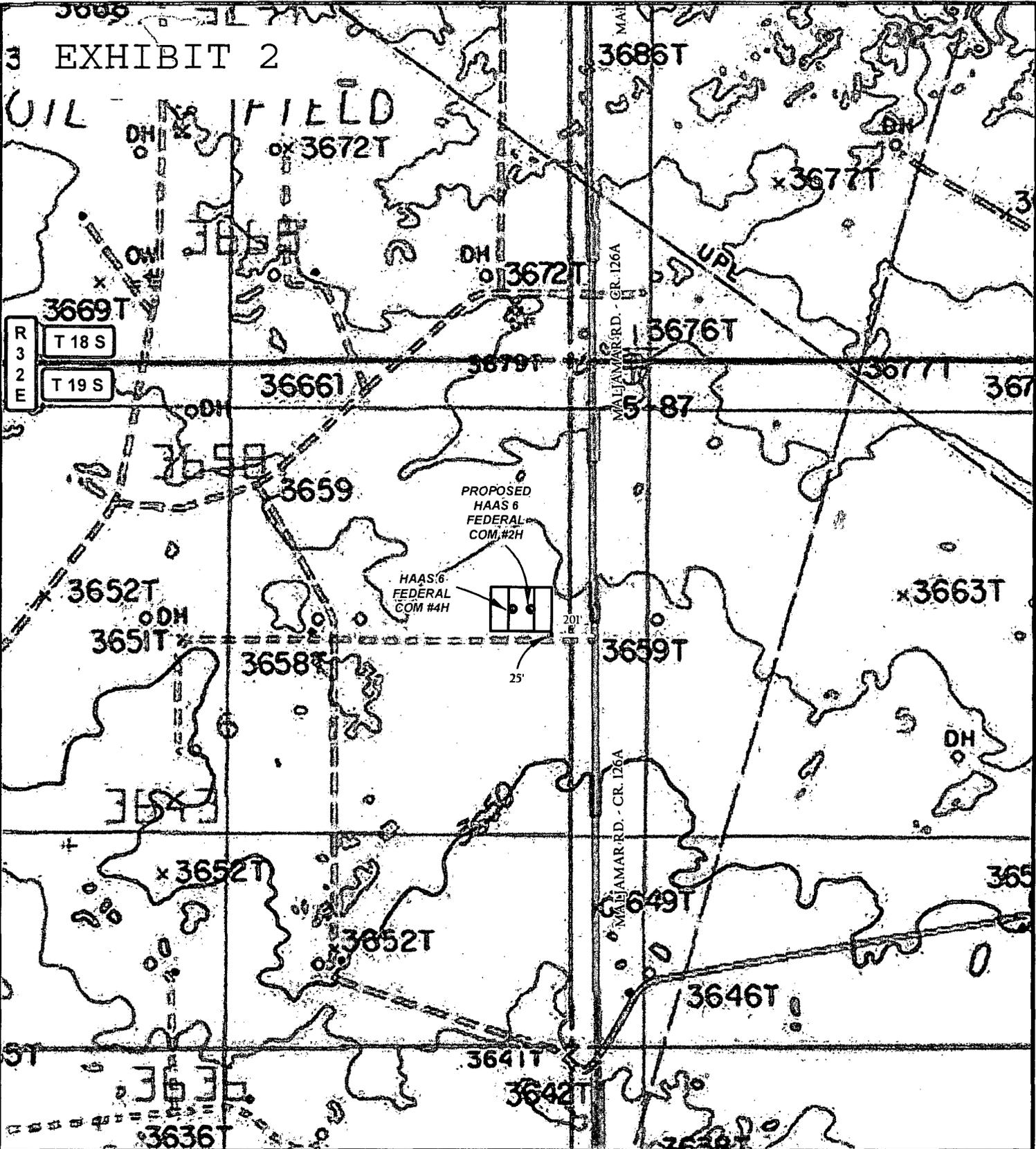


<b>COG OPERATING, LLC</b>		
<b>HAAS 6 FEDERAL COM #4H WELL</b> LOCATED 1930 FEET FROM THE NORTH LINE AND 450 FEET FROM THE EAST LINE OF SECTION 6, TOWNSHIP 19 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO		
SURVEY DATE: 02/10/2015	PAGE: 1 OF 1	
DRAFTING DATE: 03/03/2015	REV: 6/9/2015	
APPROVED BY: CH	DRAWN BY: AF	FILE: 15-136

3 EXHIBIT 2

OIL FIELD

R 3  
2  
E  
T 18 S  
T 19 S



LEGEND

- WELL
- WELLPAD
- TWO-TRACK ROAD
- PROPOSED ROAD

HAAS 6 FEDERAL COM #4H

SEC: 06 TWP: 19 S. RGE: 32 E. ELEVATION: 3660.0'  
 STATE: NEW MEXICO COUNTY: LEA 1930' FNL & 450' FEL  
 W.O. # 15-136 LEASE: HAAS 6 FED COM SURVEY: N.M.P.M



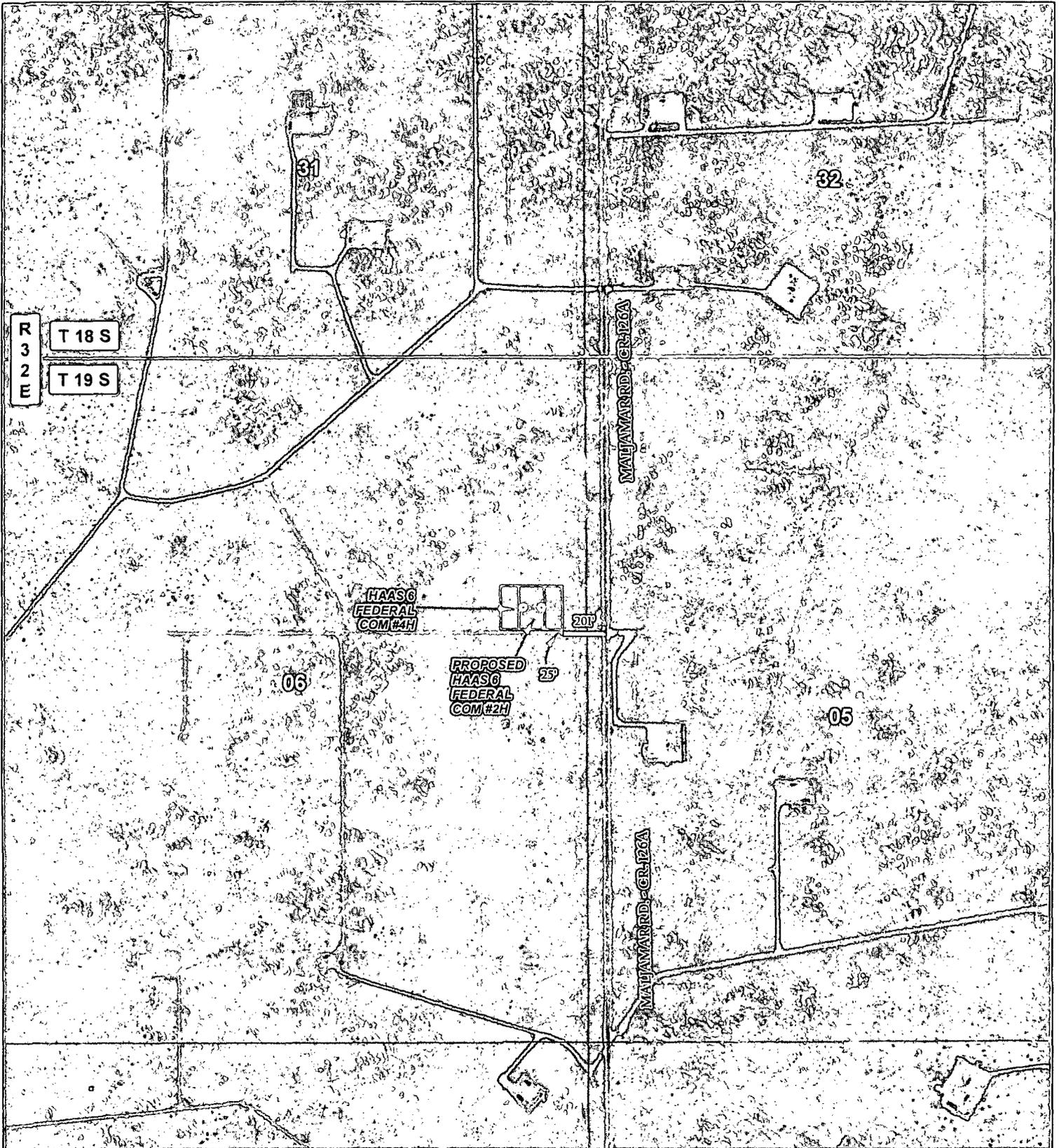
LOCATION MAP TOPO ROAD 03/03/2015 A.F



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LEGEND	
	WELL
	WELLPAD
	TWO-TRACK ROAD
	PROPOSED ROAD

**HAAS 6 FEDERAL COM #4H**

SEC: 06	TWP: 19 S.	RGE: 32 E.	ELEVATION: 3660.0'
STATE: NEW MEXICO		COUNTY: LEA	1930' FNL & 450' FEL
W.O. # 15-136		LEASE: HAAS 6 FED COM	SURVEY: N.M.P.M

0 0.05 0.1 0.2 Miles      1 IN = 1,000 FT

LOCATION MAP      IMAGERY ROAD      08/08/2015      A.F

**CONCHO**  
COG OPERATING, LLC

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