

HOBBS OCD

JUN 01 2015

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240
Phone (505) 393-8101 Fax: (505) 393-8720

DISTRICT II
811 S. First St., Artesia, NM 80210
Phone (505) 740-1283 Fax: (505) 740-8720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6179

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3400 Fax: (505) 476-3402

State of New Mexico
Energy, Minerals and Natural Resources Department

RECEIVED

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-42604	Pool Code 50461	Pool Name QUAL RIDGE, Bone Spring, SOUTH
Property Code 313142	Property Name MALLON 27 FEDERAL COM	Well Number 4H
OGRID No. 162683	Operator Name CIMAREX ENERGY CO.	Elevation 3708

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	27	19 S	34 E		305	SOUTH	450	WEST	LEA

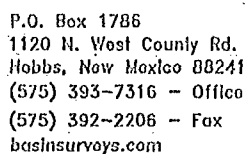
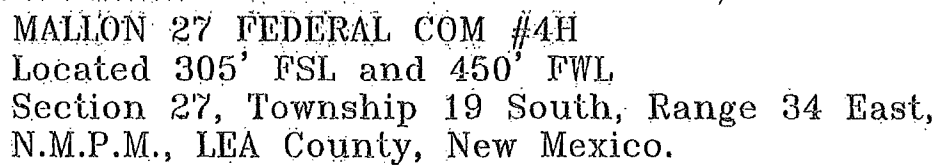
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	19 S	34 E		1650	NORTH	450	WEST	LEA
Dedicated Acres 120	Joint or Infill	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

N 596891.6 E 780418.4 (NAD-83) 600' 450' B.H. BOTTOM HOLE LOCATION Lot - N 32°38'02.29" Long - W 103°33'18.67" NMSPC - N 595246.1 E 780882.1 (NAD-83) SURFACE LOCATION Lot - N 32°37'29.49" Long - W 103°33'18.62" NMSPC - N 591931.6 E 780910.6 (NAD-83) 3707.2' 3710.4' 450' S.L. 305' 3708.3' 3705.3' N 591624.9 E 780463.1 (NAD-83) N 591634.8 E 783105.2 (NAD-83) N 591661.4 E 785744.9 (NAD-83)	OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a preliminary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Terri Stathem</i> Date: 5-21-15 Printed Name: Terri Stathem Email Address: tstathem@cimarex.com 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. Date Surveyed: JUN 27 2015 Signature & Seal of Professional Surveyor: <i>Gary L. Jones</i> Certificate No. Gary L. Jones 7977 BASIN SURVEYS
--	--

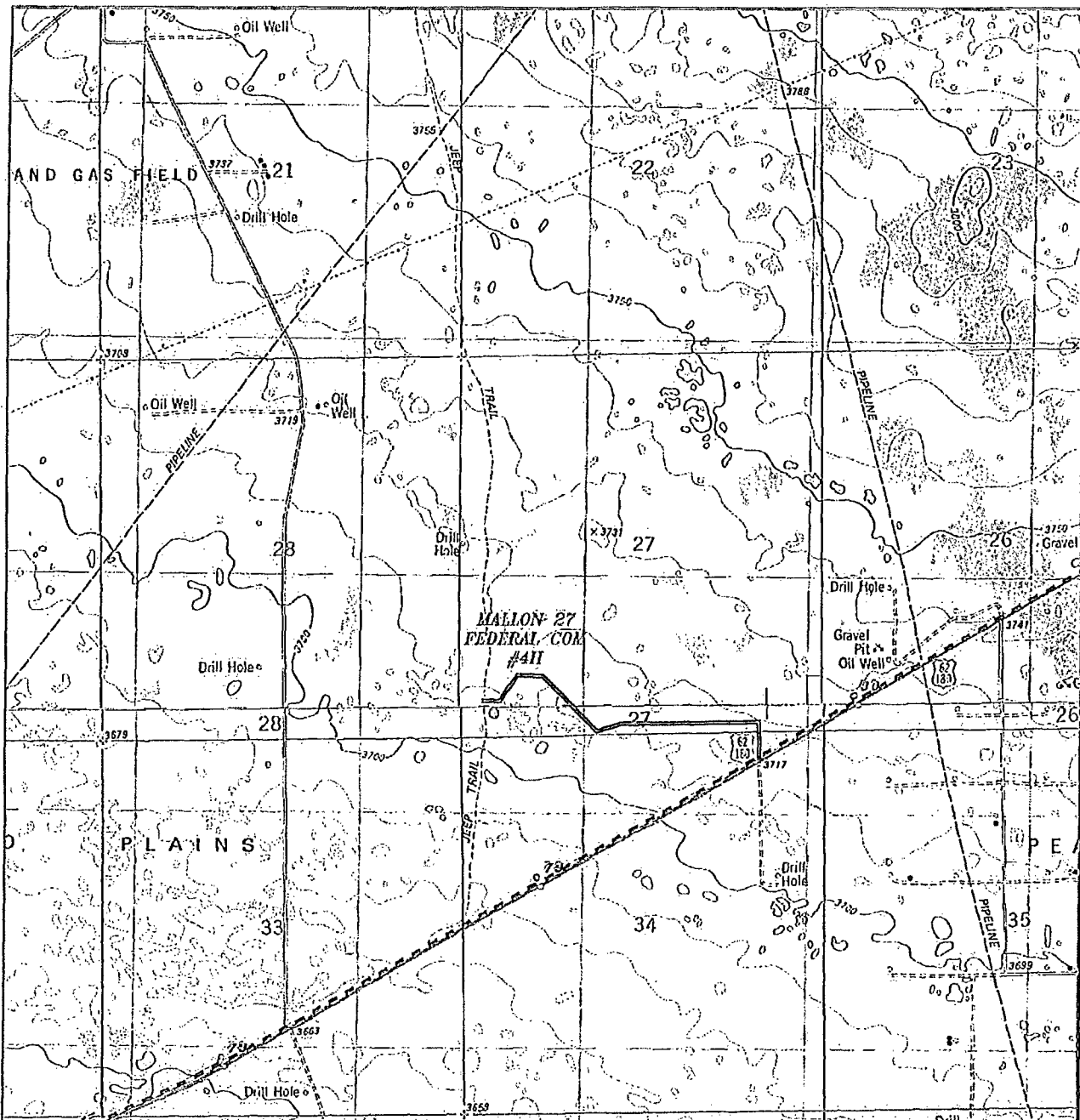
JUN 03 2015



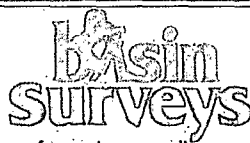
Date: 06-29-2012

CIMAREX
ENERGY CO.

Exhibit B



MALLON 27 FEDERAL COM #4H
 Located 305' FSL and 450' FWL
 Section 27, Township 19 South, Range 34 East,
 N.M.P.M., LEA County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basin-surveys.com

W.O. Number: DAJ 26978

Survey Date: 06-27-2012

Scale: 1" = 2000'

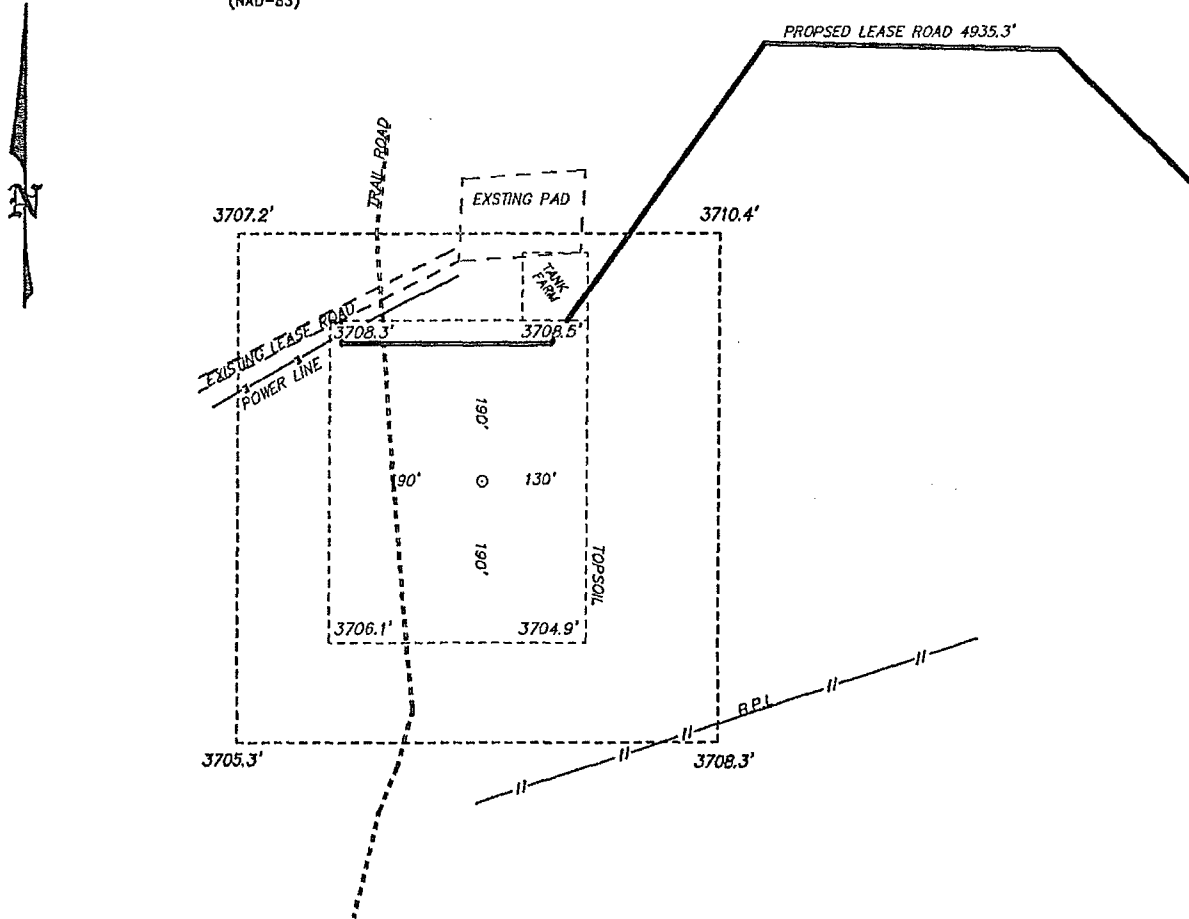
Date: 06-29-2012

**CIMAREX
 ENERGY CO.**

Exhibit C

SECTION 27, TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

CIMAREX ENERGY CO.
MALLON 27 FEDERAL COM #4H
ELEV. - 3708'
SURFACE LOCATION
Lat - N 32°37'29.49"
Long - W 103°33'18.62"
NWSPEC - N 591931.6
E 780910.6
(NAD-83)



200 0 200 400 FEET
SCALE: 1" = 200'

CIMAREX ENERGY CO.

REF: MALLON 27 FEDERAL COM #4H / WELL PAD TOPO

THE MALLON 27 FEDERAL COM #4H LOCATED 305'

FROM THE SOUTH LINE AND 450' FROM THE WEST LINE OF

SECTION 27, TOWNSHIP 19 SOUTH, RANGE 34 EAST,

N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

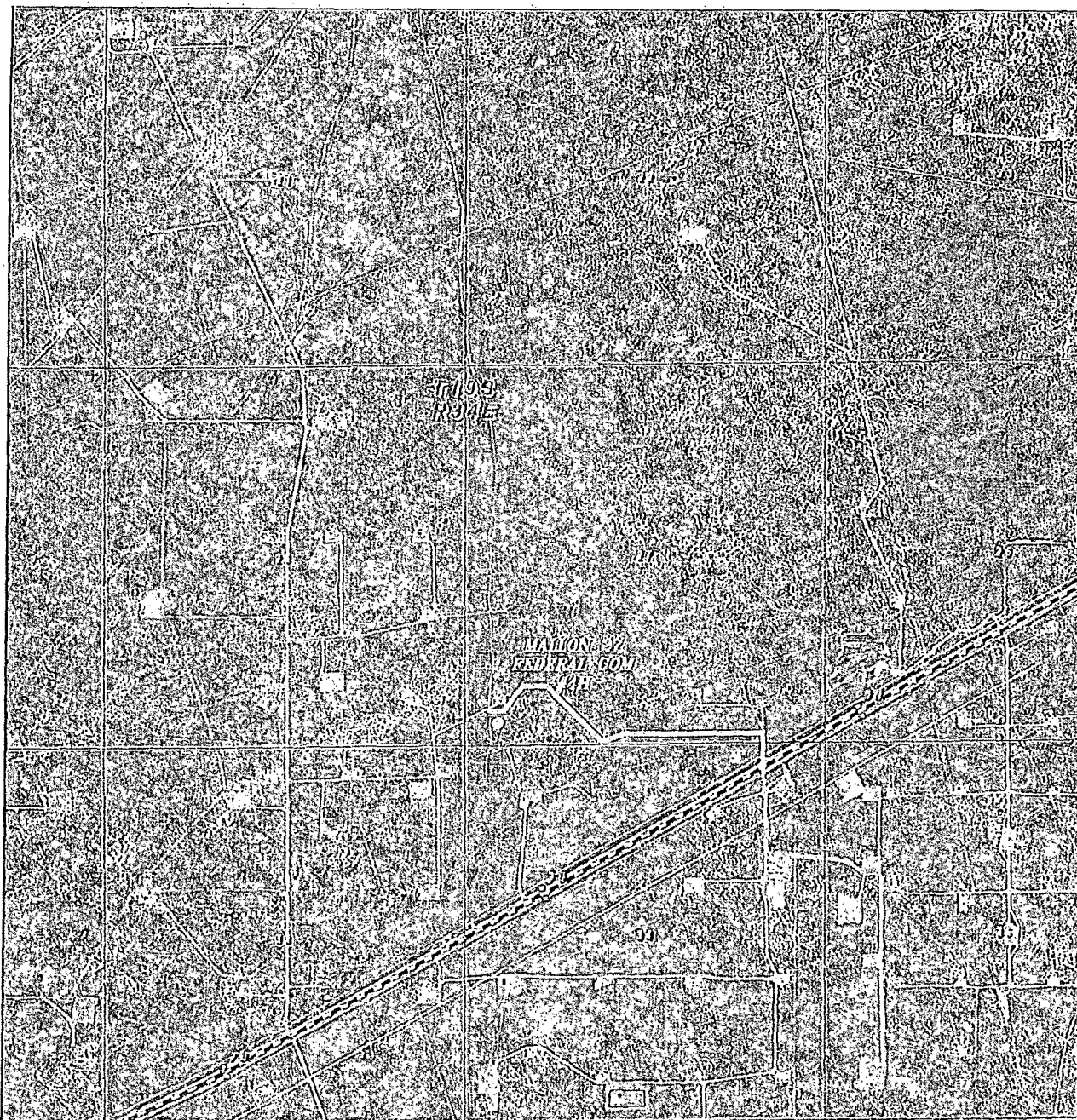
W.O. Number: 26978 Drawn By: D. JONES

Date: 06-29-2012 Disk: DAJ 26978

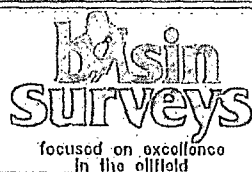
Survey Date: 06-27-2012

Sheet 1 of 1 Sheets

Exhibit C-1



MALLON 27 FEDERAL COM #4H
 Located 305' FSL and 450' FWL
 Section 27, Township 19 South, Range 34 East,
 N.M.P.M., LEA County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basin-surveys.com

W.O. Number: DAJ 26978

Scale: 1" = 2000'

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

CIMAREX
 ENERGY CO.

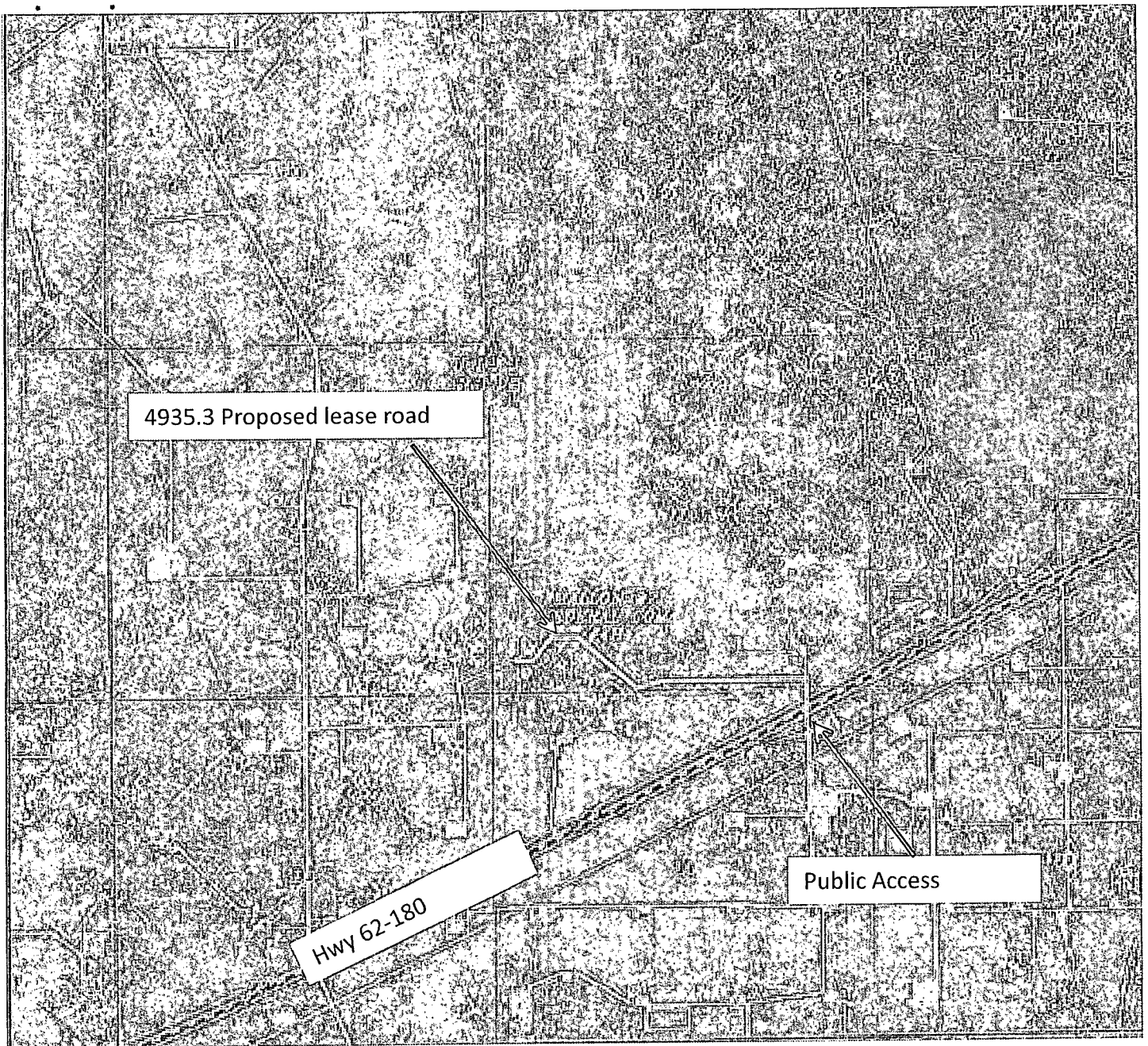


Exhibit G – Access Roads
Mallon 27 Federal Com #4H
Cimarex Energy Co.
27-19S-34E
SHL 305 FSL & 450 FWL
BHL 330 FNL & 660 FWL
Lea County, NM