

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-8720

DISTRICT II

611 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax: (505) 748-9720

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 384-6178 Fax: (505) 384-6170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3480 Fax: (505) 476-3462State of New Mexico
Energy, Minerals and Natural Resources DepartmentForm C-102
Revised August 1, 2011Submit 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 30-025-41963	Pool Code 50461	Pool Name QUAIL RIDGE, B-S, SOUTH
Property Code 313196	Property Name CORDONIZ 28 FEDERAL COM	Well Number 5H
GRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3697'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	28	19 S	34 E		350	SOUTH	2220	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
B	28	19 S	34 E		330	NORTH	1980	EAST	LEA

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

N: 596838.6 E: 775131.1 NAD83 PROPOSED BOTTOM HOLE LOCATION Lat - N 32°38'15.28" Long - W 103°33'47.10" NAD83 NMSPC- N 596541.7 E 778441.6 (NAD-83)	N: 596865.0 E: 777773.8 NAD83	N: 598891.6 E: 780418.4 NAD83	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 voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Terry Stathem</i> Date: 12/3/13 Printed Name: <u>Terry Stathem</u> Email Address: <u>tstathem@cimarex.com</u>
N: 594198.1 E: 775154.7 NAD83	N: 594257.6 E: 780440.3 NAD83	N: 591824.9 E: 780463.1 NAD83	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: <u>October 25, 2013</u> Signature: <i>[Signature]</i> Professional Surveyor: <u>7977</u> Basal Surveys Scale: 1" = 1000' WO Num.: 29533

JUL 15 2014

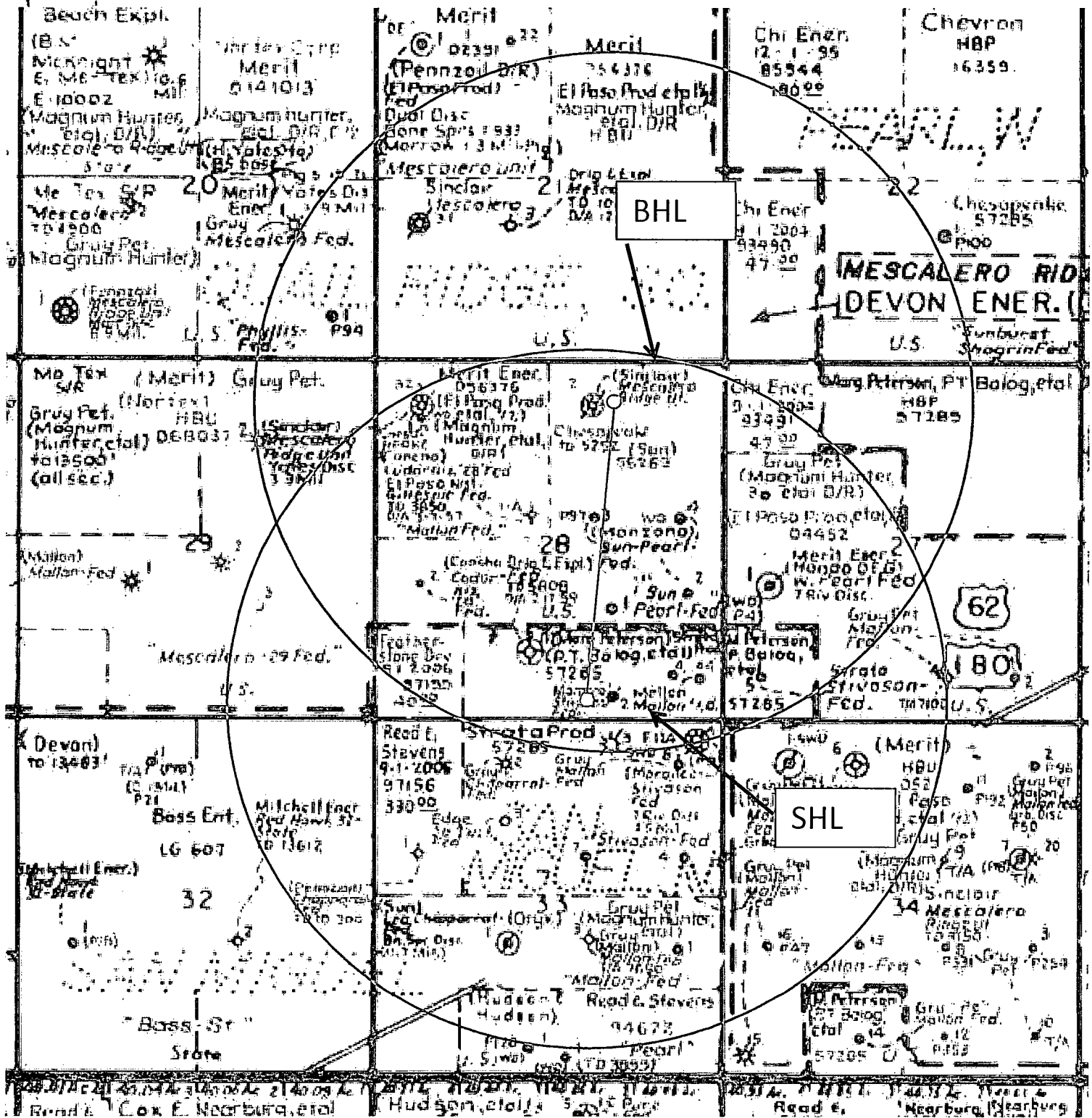
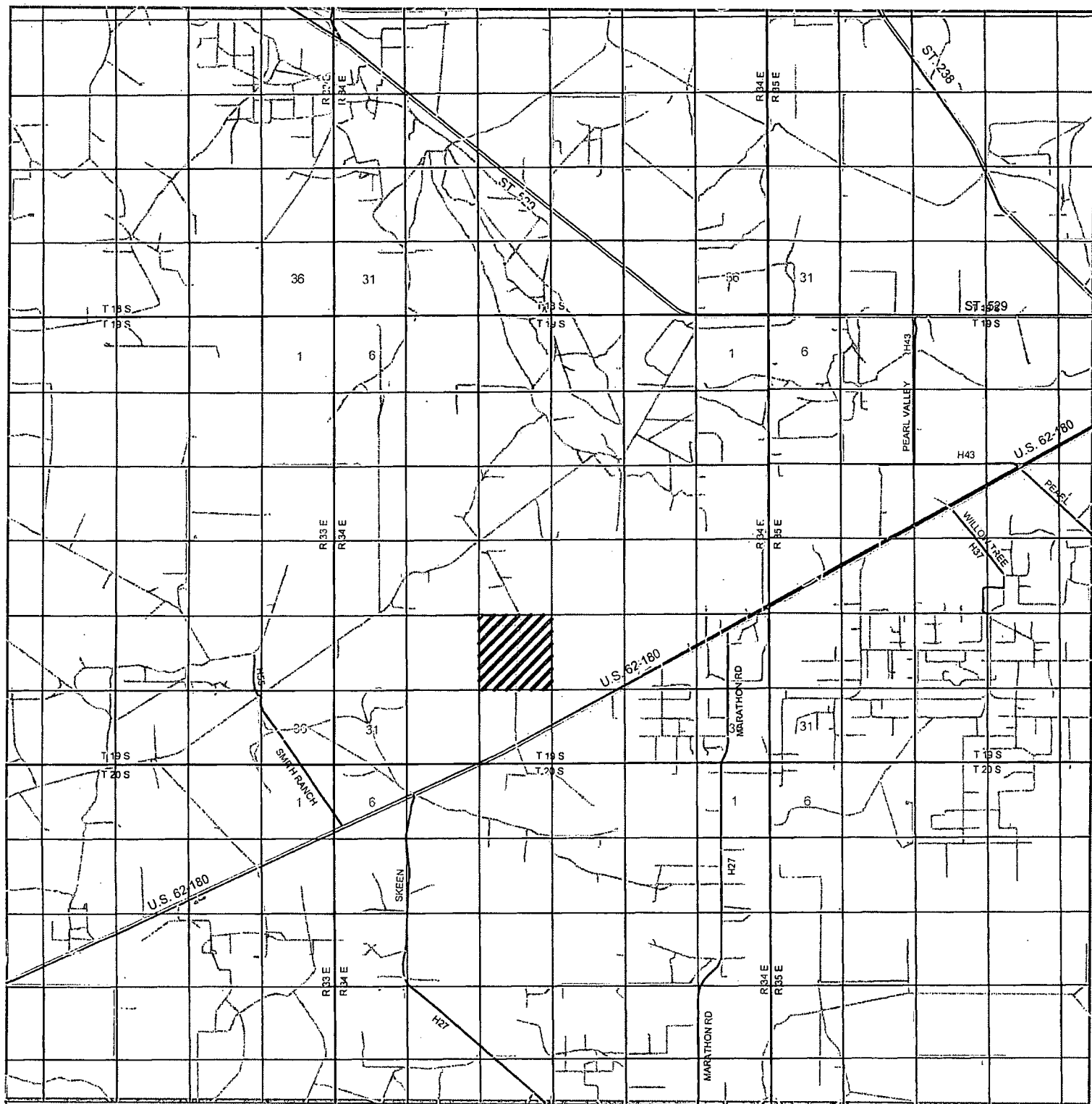


Exhibit A – One Mile Radius Map
 Cordoniz 28 Federal Com 5H
 Cimarex Energy Co.
 28-19S-34E
 SHL 350 FSL & 2220 FEL
 BHL 330 FNL & 1980 FEL
 Lea County, NM



CORDONIZ 28 FEDERAL COM 5H
 Located 350' FSL and 2220' FEL
 Section 28, Township 19 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.

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 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

0 1 MI 2 MI 3 MI 4 MI

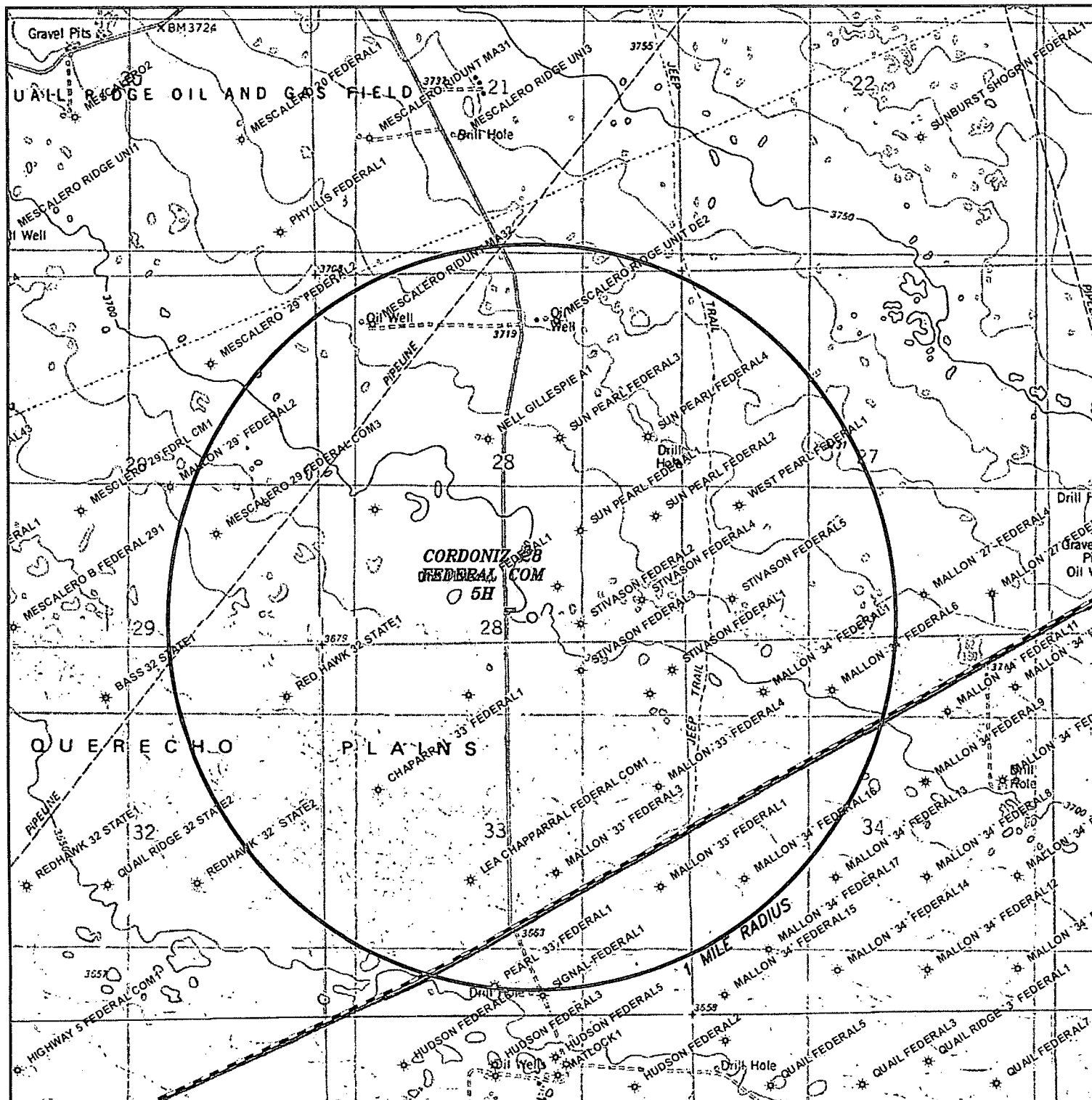
SCALE: 1" = 2 MILES

W.O. Number: JMS 29533

Survey Date: 10-25-2013

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

CIMAREX
 ENERGY CO.



CORDONIZ 28 FEDERAL COM 5H
 Located 350' FSL and 2220' FEL
 Section 28, Township 19 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.

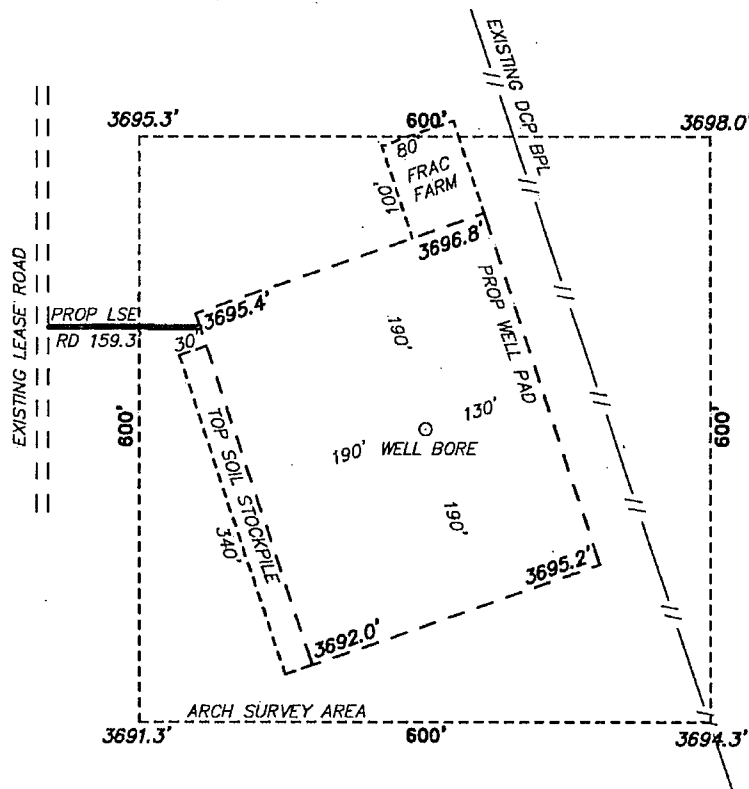
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0' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'
 W.O. Number: JMS 29533
 Survey Date: 10-25-2013
 YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

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 ENERGY CO.

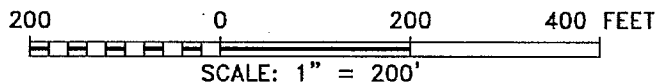
SECTION 28, TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



CIMAREX ENERGY CO.
CORDONIZ 28 FEDERAL COM 5H
ELEV. - 3697'

Lat - N 32°37'29.85"
Long - W 103°33'49.84"
NMSPCE- N 591948.9
E 778240.5
(NAD-83)

HOBBS, NM IS ±25 MILES TO THE NORTHEAST OF LOCATION.



Directions to Location:

FROM MILE MARKER 78 OF HWY 62-180, GO WEST
0.2 MILES TO LEASE ROAD, GO NORTH ON LEASE
ROAD FOR 0.8 MILES TO PROPOSED LEASE ROAD.

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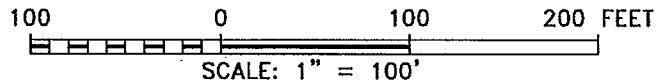
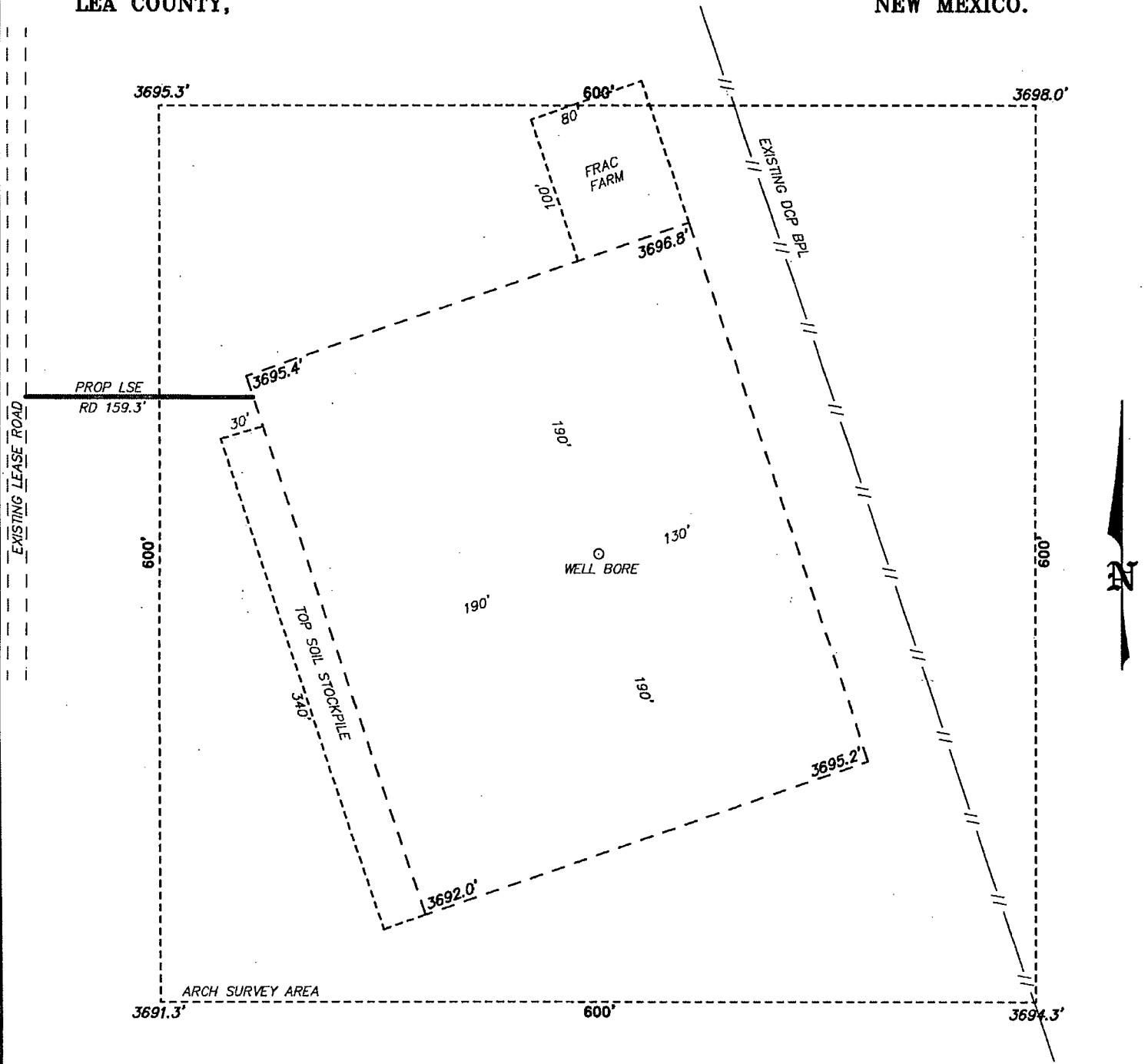
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Hobbs, New Mexico 88241 basinsurveys.com

CIMAREX ENERGY CO.

REF: CORDONIZ 28 FEDERAL COM 5H / WELL PAD TOPO

THE CORDONIZ 28 FEDERAL COM 5H LOCATED 350' FROM
THE SOUTH LINE AND 2220' FROM THE EAST LINE OF
SECTION 28, TOWNSHIP 19 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

SECTION 28, TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY,
NEW MEXICO.



CIMAREX ENERGY CO.

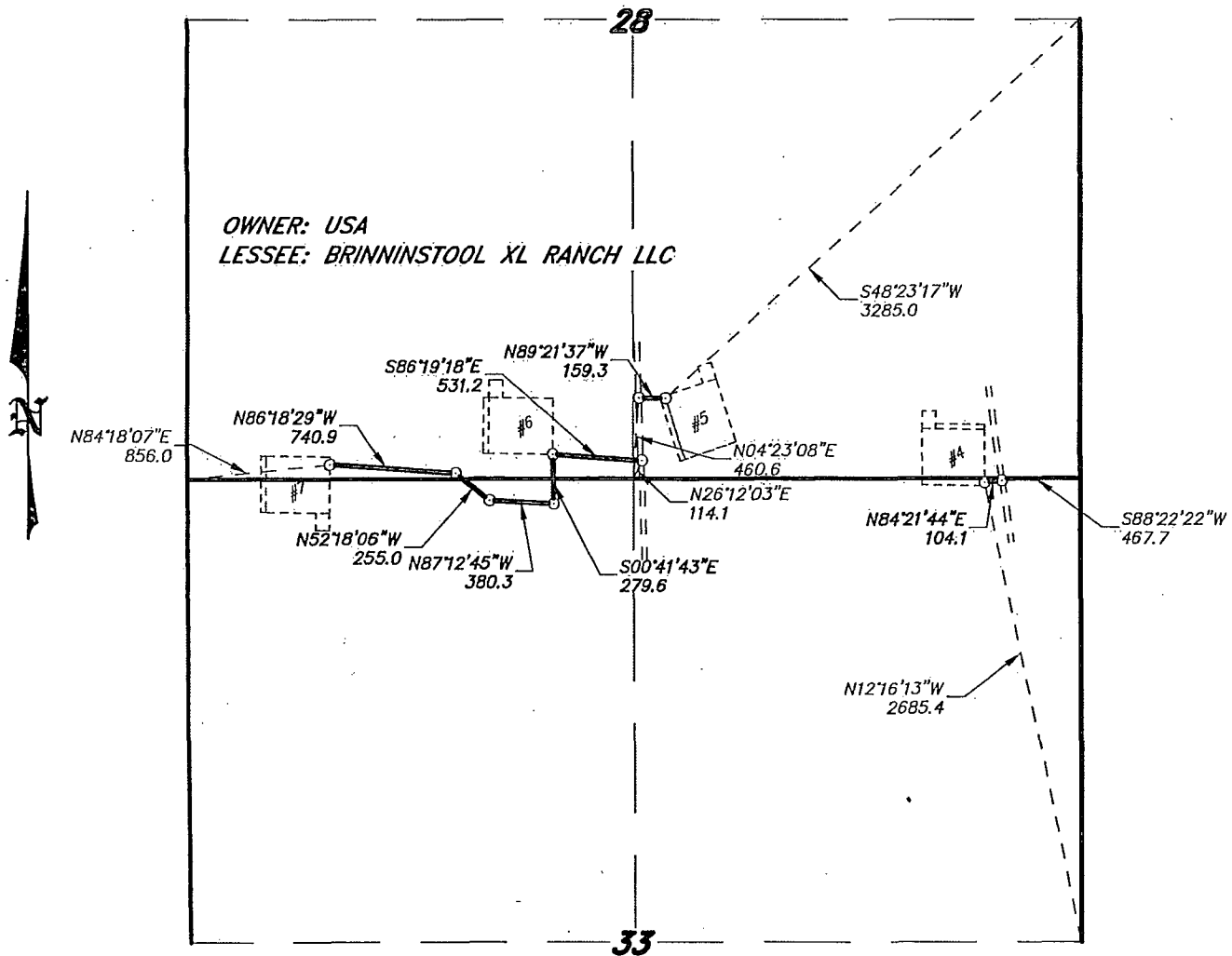
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SECTIONS 28&33, TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTIONS 28&33, TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

SECTION 28 = 1623.4 FEET = 98.39 RODS = 0.30 MILES = 1.12 ACRES

SECTION 33 = 827.0 FEET = 50.12 RODS = 0.16 MILES = 0.57 ACRES

TOTAL = 2450.4 FEET = 148.51 RODS = 0.46 MILES = 1.69 ACRES

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS THE REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JONES, Surveyor No. 7977
No. 5074

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1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

REF: PROPOSED LEASE ROADS FOR THE CORDONIZ 28 4-7 WELLS

A LEASE ROAD CROSSING USA LAND IN
SECTIONS 28&33, TOWNSHIP 19 SOUTH, RANGE 342 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 29534 Drawn By: J. SMALL Date: 11-15-2013 Survey Date: VARIES Sheet 1 of 1 Sheets