

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

HOBBS OCD

5. Lease Serial No.  
NMLC061144  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

SEP 29 2014

7. Unit or CA/Agreement, Name and/or No.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. PERRY 22 FEDERAL COM 1H	
2. Name of Operator CIMAREX ENERGY CO		9. API Well No. 30-025-41605	
3a. Address 600 N. MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701		3b. Phone No. (include area code) Ph: 432-620-1959	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T20S R34E NENE 335FNL 330FEL 32.564969 N Lat, 103.540589 W Lon		10. Field and Pool, or Exploratory LEA; BONE SPRING; SOUTH	
		11. County or Parish, and State LEA COUNTY, NM	

RECEIVED

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Off-Lease Measurement
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Cimarex Energy Co. respectfully requests permission to have temporary off lease metering and sales for the Perry 22 Federal Com 1. We would like to sell gas at a temporary Targa sales point (SESE of Sec. 15, T20S, R34E) and then to carry gas lift gas back to the well. The Targa sales meter is close to the Mewbourne Marathon Road PA Federal 1H. This is all on private surface and we have a surface use agreement with both land owners. This will be a temporary fix until Targa and the land owner in Section 22 can come to an agreement and then Targa will set a permanent meter on our lease. Please find attached an email from Robert Kunco with Targa and a diagram from them of where the sales and buy back meter will be located. The sales meter number will be 118 001268 and the gas lift/byback meter number will be 118 100114. Also find attached a diagram of our facilities at the well and plats of the route from the Perry 22 Federal Com 1 to the Targa meters. All other production will be stored and sold from the well location.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #264180 verified by the BLM Well Information System  
For CIMAREX ENERGY CO, sent to the Hobbs

Name (Printed/Typed) MICHELLE CHAPPELL	Title REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 09/17/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <i>James P. Sims</i>	Title SPET	Date 9-18-14
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office CFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

*MSB/OCD 9/29/2014*

APPROVED FOR 4 MONTH PERIOD  
ENDING 1-18-15

SEP 29 2014

**Additional data for EC transaction #264180 that would not fit on the form**

**32. Additional remarks, continued**

This well has been fraced and is ready to sell gas upon BLM approval.

## Michelle Chappell

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**From:** Kunco, Robert J <RKunco@targaresources.com>  
**Sent:** Thursday, September 11, 2014 9:26 AM  
**To:** Michelle Chappell  
**Cc:** Lee McMillan  
**Subject:** Perry 22 - Meter Number and Schematic  
**Attachments:** 0523\_001.pdf

Hi Michelle,

The Targa meter number for the gas sales meter for the Perry 22 is 118001268.

I have attached a schematic that our field manager put together to describe the tie-in plan for the temporary meter. Personally, I find this drawing a bit confusing, but the takeaway should be that Targa will be laying a temporary 4" poly flow line off of the 10" permanent poly line which will allow for the sales meter to be set along the road. This will ensure accessibility for all parties until the permanent sales meter is set "on-lease" at a later date.

Please take a look and let me know if there is anything else I can do to help Cimarex get what is needed from the BLM.

I'm back in Houston, so please call the office number below if you would like to discuss.

Robert

Robert Kunco  
Targa Resources  
Office: (713) 584-1370  
Mobile: (713) 822-5482

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This email (including any attachments and accompanying emails) may contain proprietary and confidential information. If you are not the intended recipient, please telephone the sender and immediately delete this e-mail (including any attachments and accompanying emails). Please do not replicate, disclose, distribute, forward, or retain this e-mail or any part of this email. Thank you.

GAS LIA / Buyback meter  
118 100 114

Meter #

118 00 1268

Targa Resources

Sheet \_\_\_\_\_ Of \_\_\_\_\_

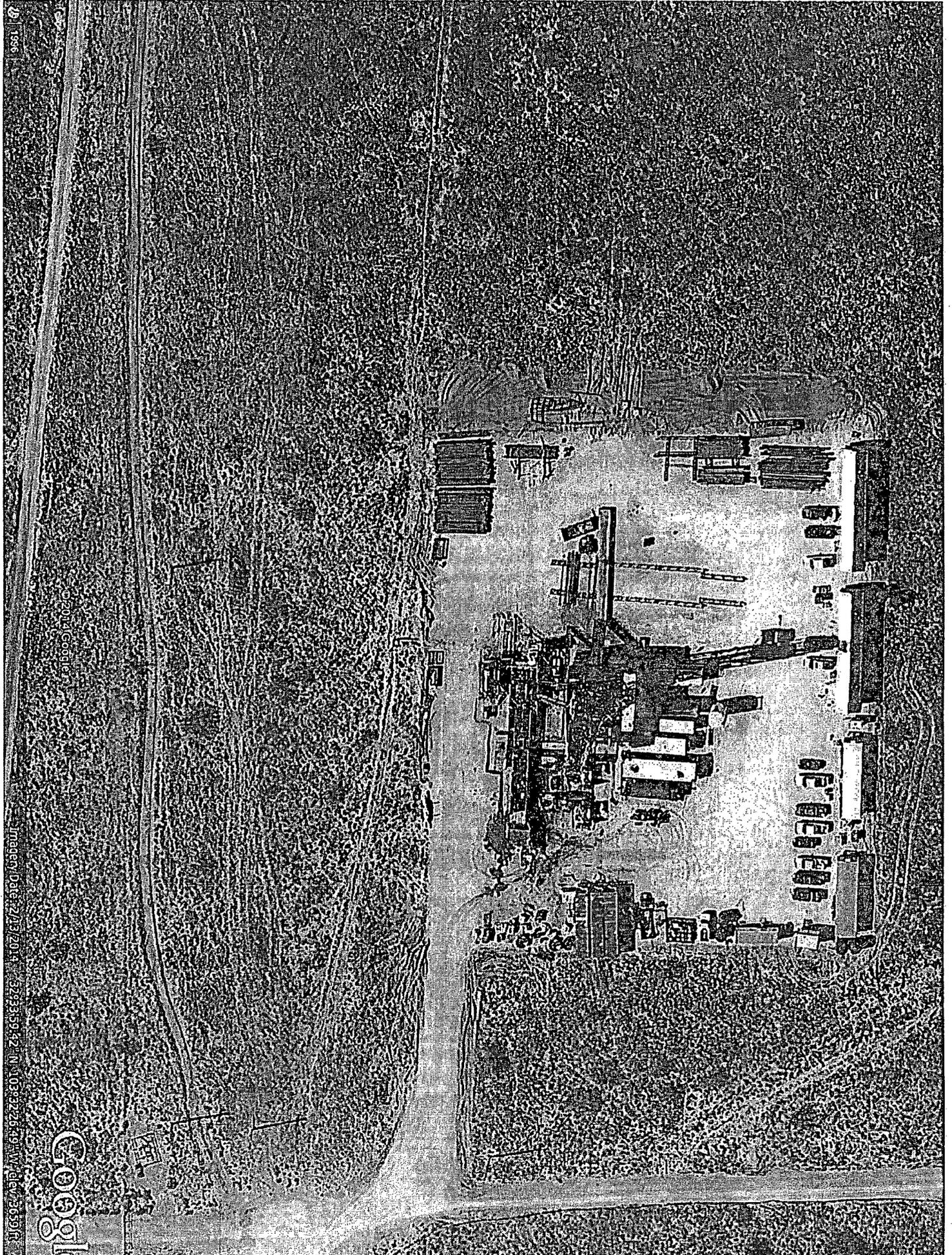
Job Number	AFE
By	Check
Date	Job



Perry 22 Fed Com #1-H

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Google



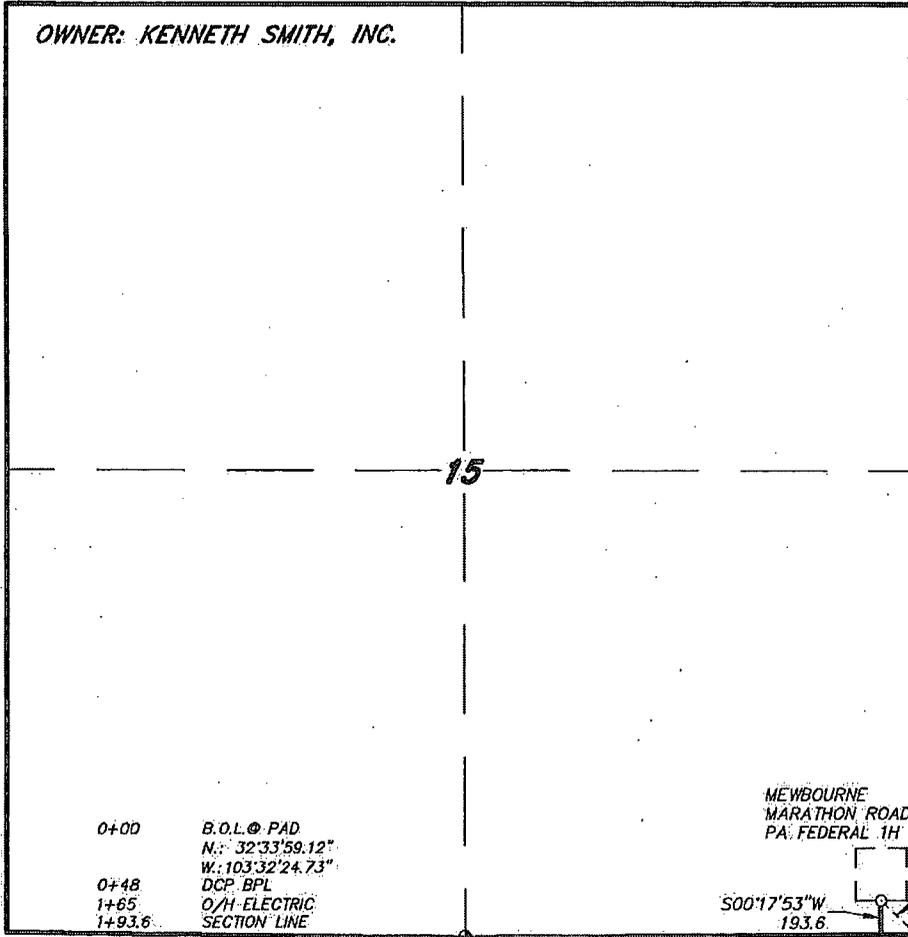
1956

Imagery Date: 2/13/2011 22:53:50Z N: 40.82226 W: 86.53116

Google

SECTION 15, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.

OWNER: KENNETH SMITH, INC.



0+00 B.O.L. PAD  
N.: 32°33'59.12"  
W.: 103°32'24.73"  
0+48 DCP. BPL  
1+65 O/H-ELECTRIC  
1+93.6 SECTION LINE

MEWBOURNE  
MARATHON ROAD  
PA. FEDERAL 1H

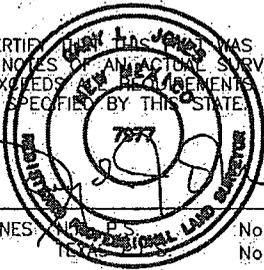
S00°17'53"W 193.6  
N47°36'01"W 285.5  
S89°43'17"W 211.9

LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 15, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES N.47°36'01"W, 285.5 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 15; THENCE S.00°17'53"W, 193.6 FEET TO A POINT ON THE SOUTH SECTION LINE WHICH LIES S.89°43'17"W, 211.9 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 15. SAID STRIP OF LAND BEING 193.6 FEET OR 11.73 RODS IN LENGTH.

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



GARY L. JONES No. 7977  
No. 5074

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in the oilfield

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

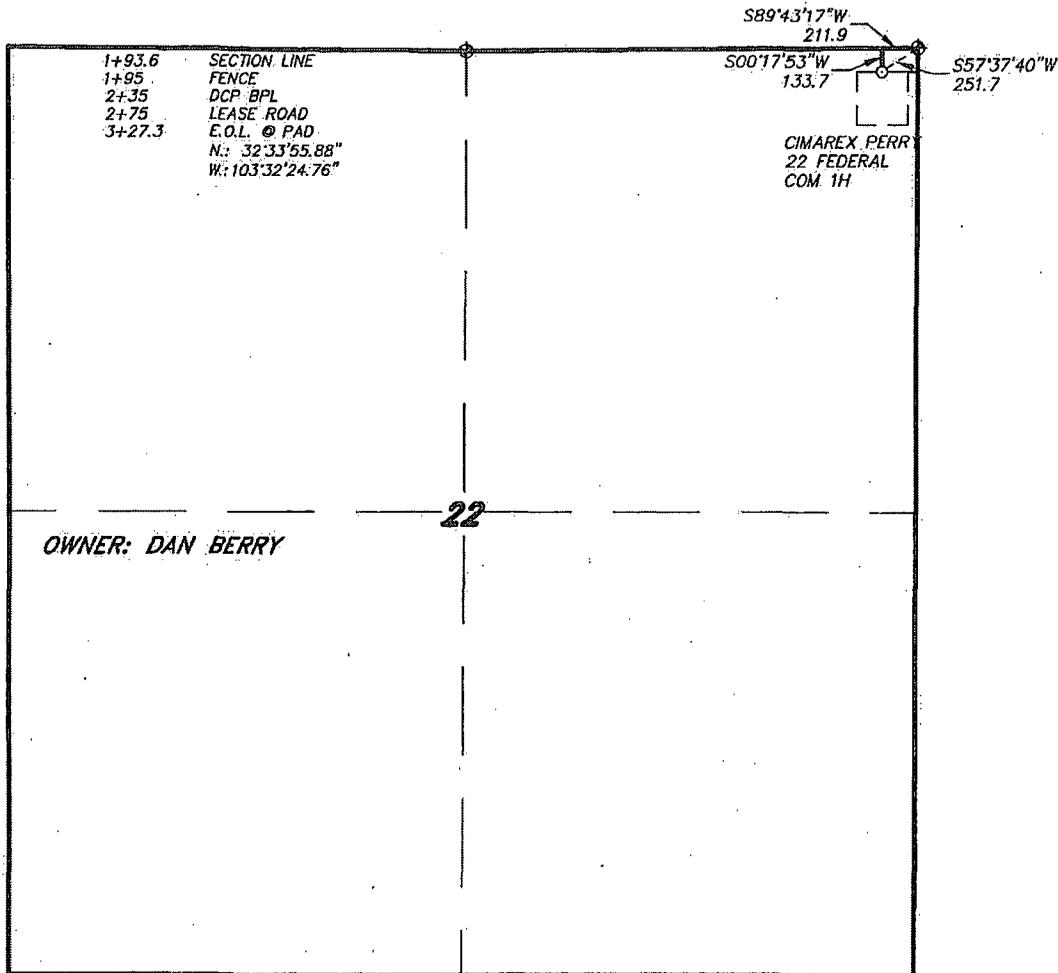
1000 0 1000 2000 FEET

**CIMAREX ENERGY CO.**

REF: PROPOSED GAS PIPELINE TO PERRY 22 FEDERAL COM 1H

A PIPELINE CROSSING FEE LAND IN  
SECTION 15, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

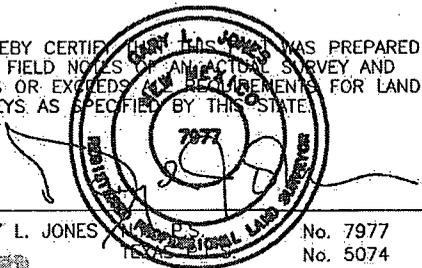
SECTION 22, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 22, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY. BEGINNING AT A POINT WHICH LIES S.89°43'17"W, 211.9 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22; THENCE S.00°17'53"W, 133.7 FEET TO THE END OF THIS LINE WHICH LIES S.57°37'40"W, 251.7 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 15; SAID STRIP OF LAND BEING 133.7 FEET OR 8.10 RODS IN LENGTH.

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



GARY L. JONES, P.S. No. 7977  
Professional Land Surveyor No. 5074

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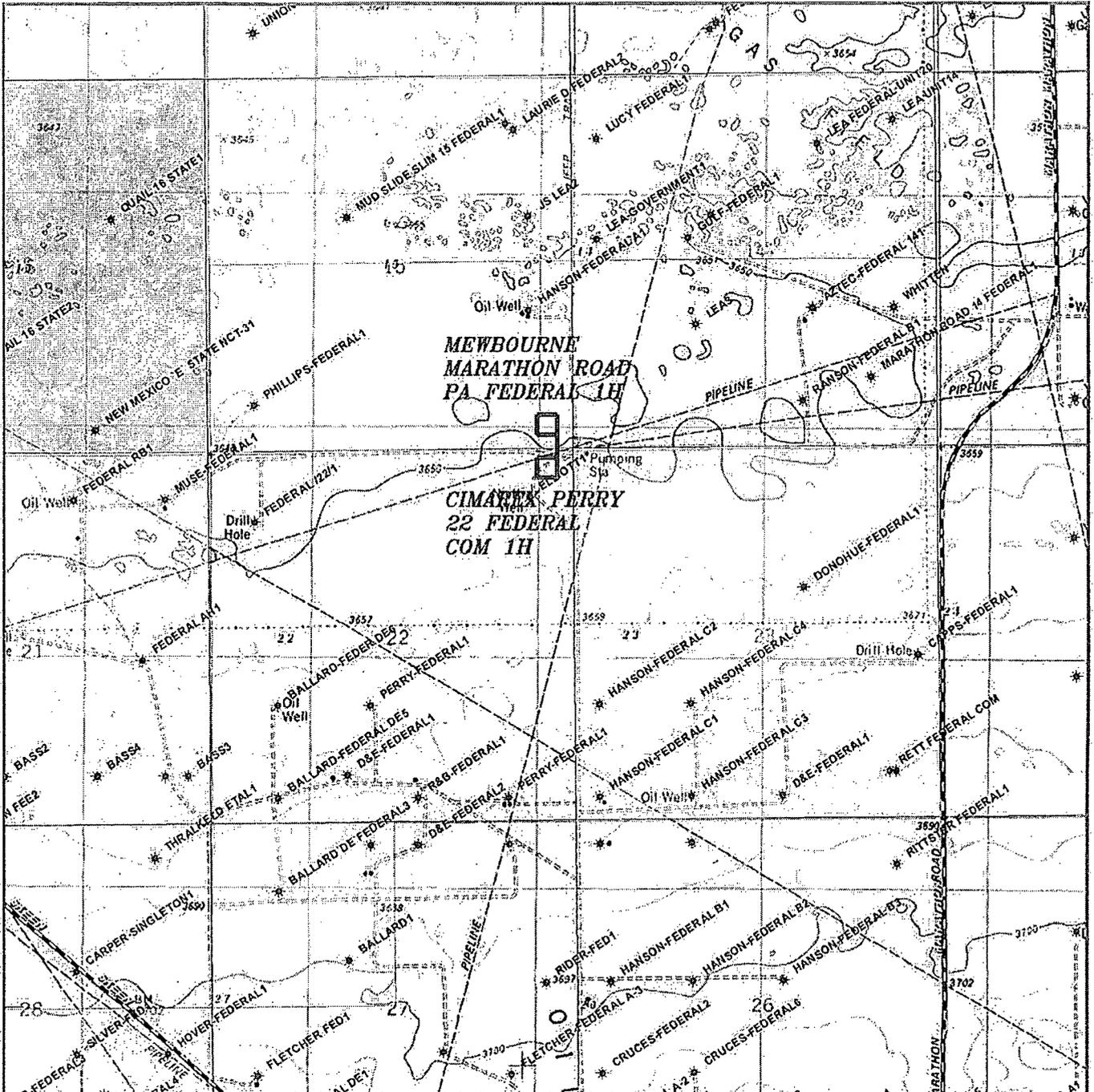
P.O. Box 1786 (575) 393-7316 - Office  
1120 N. West County Rd. (575) 392-2206 - Fax  
Hobbs, New Mexico 88241 basin-surveys.com

1000 0 1000 2000 FEET

**CIMAREX ENERGY CO.**

REF: PROPOSED GAS PIPELINE TO PERRY 22 FEDERAL COM 1H

A PIPELINE CROSSING FEE LAND IN  
SECTION 22, TOWNSHIP 20 SOUTH, RANGE 34 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.



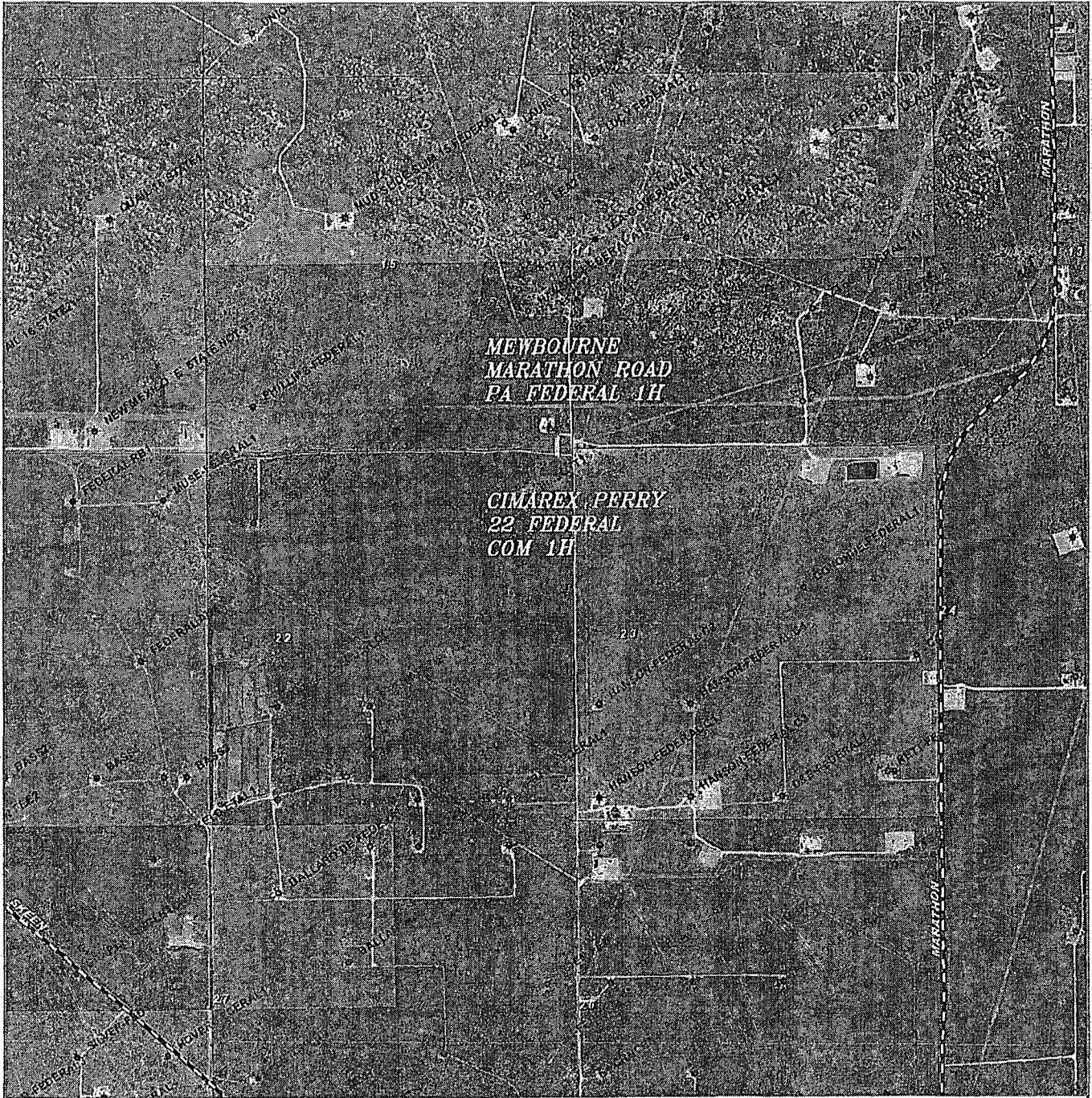
PROPOSED GAS PIPELINE TO PERRY 22 FEDERAL COM 1H  
 Sections 15&22, Township 20 South, Range 34 East,  
 N.M.P.M., Lea County, New Mexico.

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 (575) 392-2206 - Fax  
 basinsurveys.com

0'	1000'	2000'	3000'	4000'
SCALE: 1" = 2000'				
W.O. Number: KAN 30615				
Survey Date: 06-26-2014				
YELLOW TINT - FEE LAND				
BLUE TINT - FEE LAND				
NATURAL COLOR - FEE LAND				

**CIMAREX**  
 ENERGY CO.



PROPOSED GAS PIPELINE TO PERRY 22 FEDERAL COM 1H  
 Sections 15&22, Township 20 South, Range 34 East,  
 N.M.P.M., Lea County, New Mexico.

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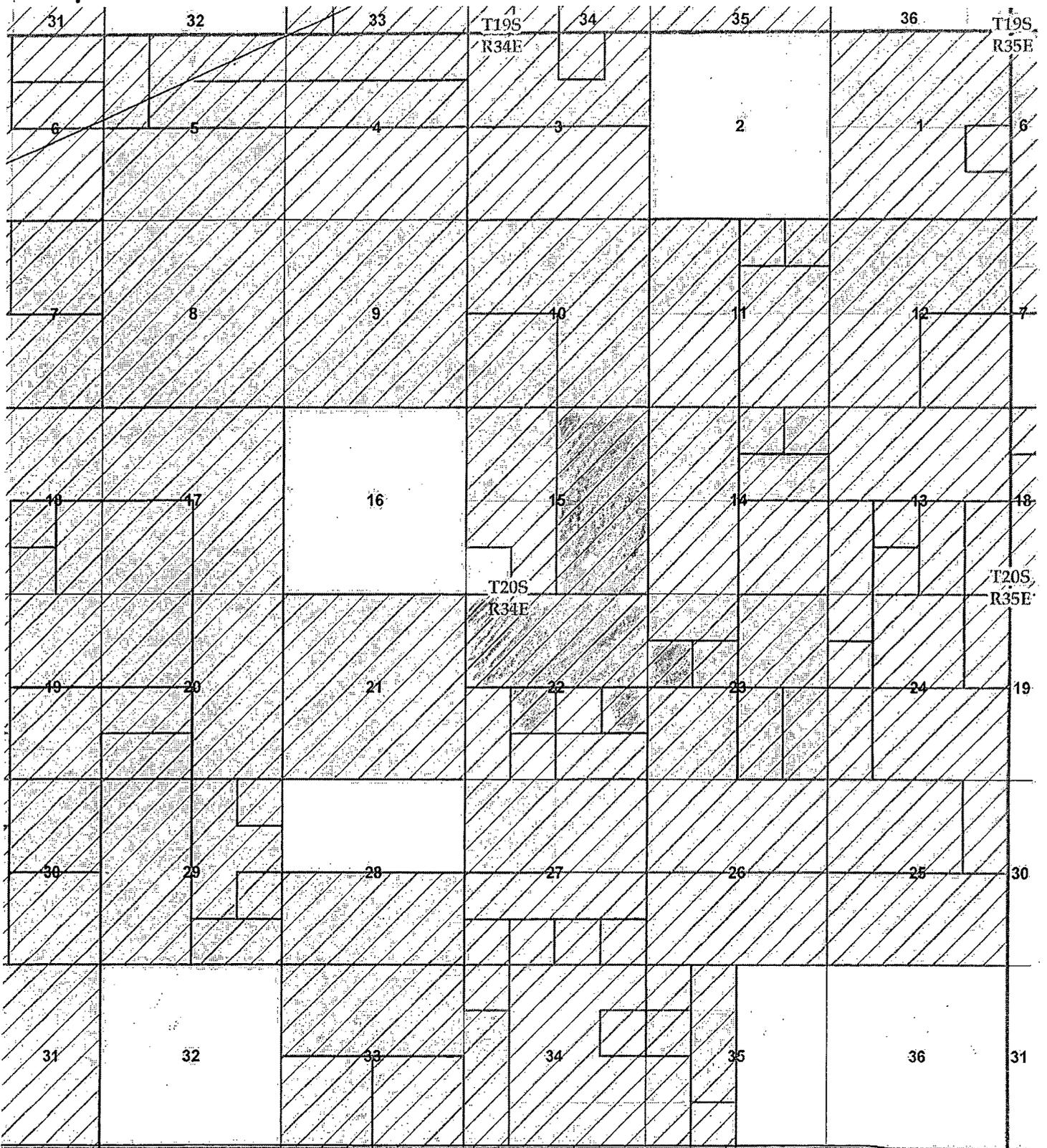
P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (575) 393-7316 - Office  
 (575) 392-2206 - Fax  
 basin-surveys.com

0' 1000' 2000' 3000' 4000'  
 SCALE: 1" = 2000'

W.O. Number: KAN 30615  
 Survey Date: 06-26-2014

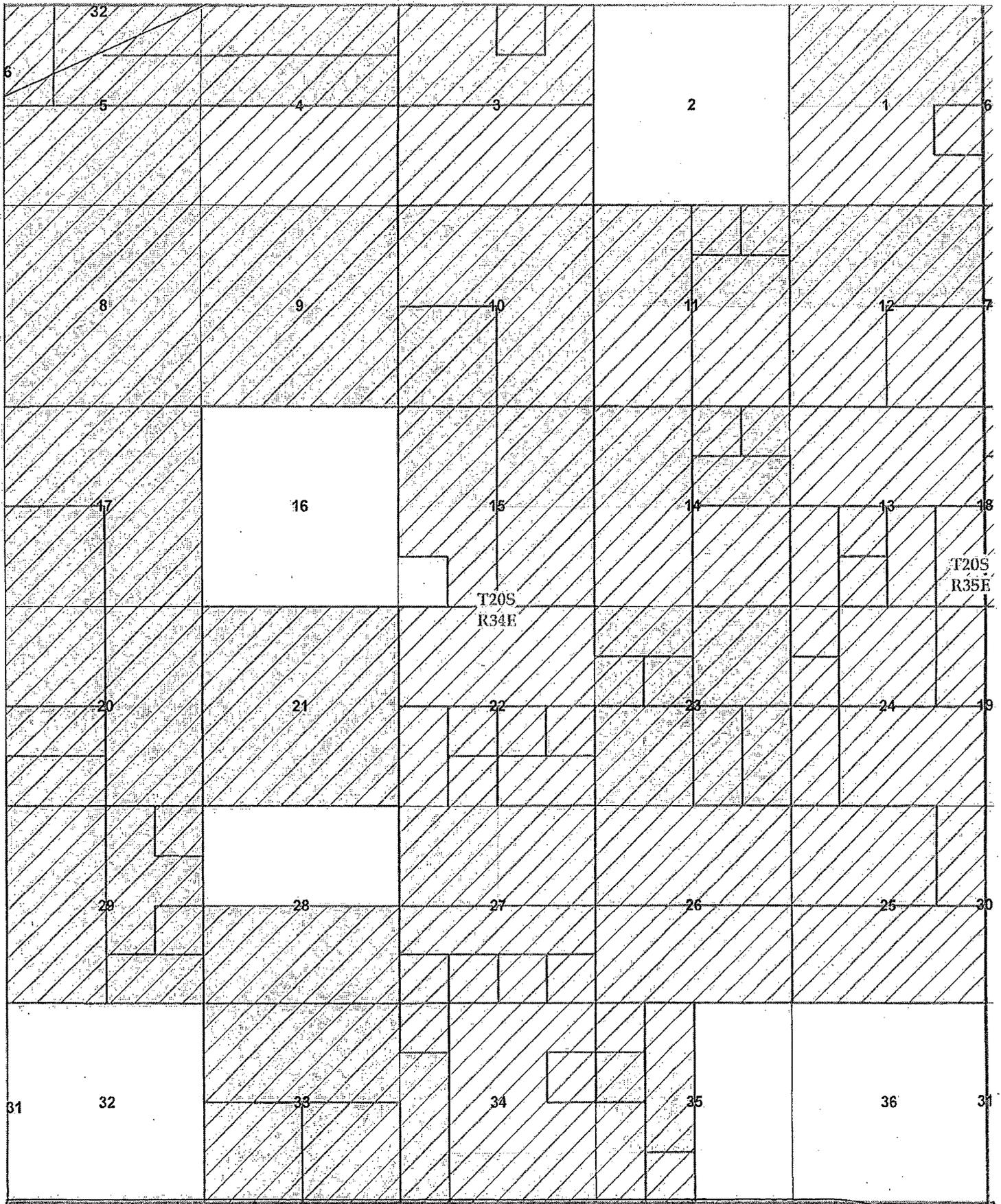
YELLOW TINT -- FEE LAND  
 BLUE TINT -- FEE LAND  
 NATURAL COLOR -- FEE LAND

**CIMAREX**  
 ENERGY CO.



NMNM 124662

NMNM 0006570



T20S  
R34E

T20S  
R35E

T21S  
R33E

T21S  
R34E

5

4

3

2

1

6

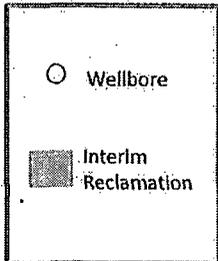
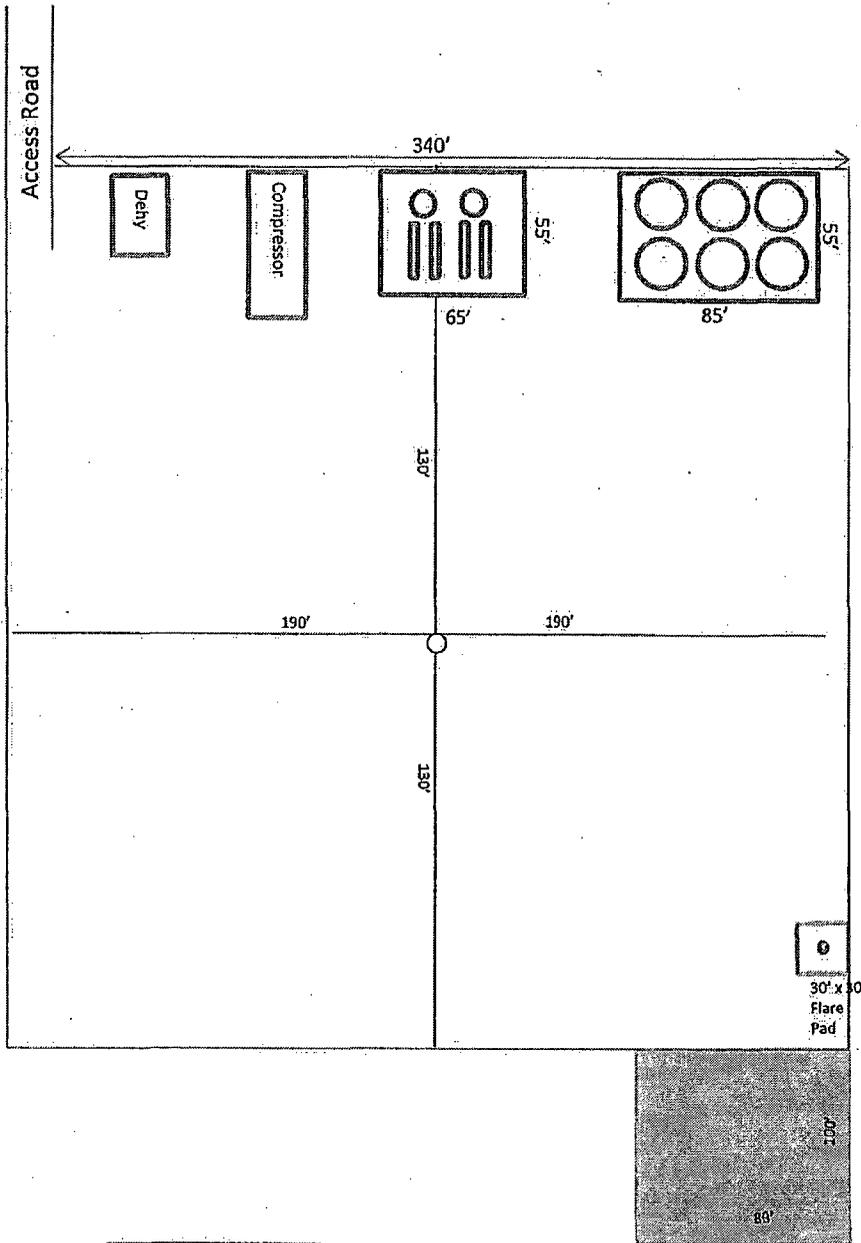


Exhibit D-1  
 Interim Reclamation Diagram  
 Perry 22 Federal Com #1H  
 Cimarex Energy Co.  
 22-205-34E  
 SHL 335 FNL & 330 FEL  
 BHL 330 FSL & 660 FEL  
 Lea County, NM

