

Changes to Surface Use Plan of Operations

HOBBS OCD

MAR 12 2014

Ruby Federal #25 – API #30-025-41017

RECEIVED

New Location: 2210' FNL & 1120' FEL of Section 17-17S-32E

**ConocoPhillips Company respectfully requests that this Sundry Notice of Intent serve as the application for right of way for use of an existing lease road that travels off lease as depicted on plat page 2 of 10 and page 7 of 10.**

The following changes to the Surface Use Plan of Operations are necessary because of the location change, resulting from the encroachment of the caliche pit. These changes have been discussed with BLM personnel during an on-site visit that was conducted June 19-20, 2013.

1. Access Road – Existing
  - A. From the junction of Mescalero and Maljamar – go west 1.3 miles on lease road, then go south 0.3 miles. Turn west and travel 0.2 miles to proposed lease road way to proposed location.
2. Planned Access Roads
  - A. The 240' of temporary road previously permitted will not be needed. Approximately 236' of new access road will be built from the Emerald #6 location to provide access.
4. Location of existing and/or Proposed Facilities
  - A. Proposed Facilities
    1. This well will be produced to the Ruby Facility #1 as currently permitted. Approximately 9222' (up from 4700') of above ground new flow line will be installed following the proposed and existing lease access roads.
    2. Approximately 1.9 miles of temporary, fresh water flow line will be used during completion operations. Flow line will be installed between this well and the Mitchell B-7 location at 1980' FSL & 660' FWL; Section 17, T17S, R32E.
    3. About 433' (reduced from 1000') of overhead power line will be installed following the proposed lease access road. Approximately 150' of buried power line will be installed in the well pad.
    4. All above ground existing facilities are painted an earth tone color that blends with the surrounding area. Any proposed new facilities, not including flow and power lines, will be painted Shale Green.
  - B. Proposed Well Pad
    1. A new well pad will be constructed.
    2. Topsoil will be stored to the south in a manner that allows for possible reuse.
    3. Interim reclamation will be done on the north, west and south sides of the pad.

The remainder of the Surface Use Plan of Operations remains the same.

MAR 13 2014

# Well-Site Evaluation Field Form

APD Tracking #:

Operator Name: <u>ConocoPhillips</u>	Well Name: <u>Ruby Fed 25</u>
SHL: Section <u>17</u> , T. <u>17</u> S. R. <u>32</u> E. Footage <u>1990</u> F <u>N</u> L & <u>2085</u> F <u>E</u> L	
Well Type: <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Other	NOS/APD Received? <input type="checkbox"/> NOS <input type="checkbox"/> APD
Surface Management Agency (SMA): <input checked="" type="checkbox"/> BLM <input type="checkbox"/> FEE <input type="checkbox"/> STATE <input type="checkbox"/> Other	
SMA Contacted? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Operator Representative/ Contact Name: <u>Susan Maerle</u>	Phone
BLM Onsite Representatives <u>466</u>	Date <u>8-1-12</u>

Description & Topography: (cut & fill, etc.)

fairly level

Soils: (reseeding strips, etc.)

sandy

Cave Area:

N/A

Hydrogeology: (playas, floodplain, drainages, erosive soils, plant indicators, etc.)

mesquite, yucca, shrubs, sand sage

Wildlife: (habitat, LPC, SDL, etc.)

LPC habitat

Range Improvements: (fences, etc.)

N/A

## Well Infrastructure

V-Door Direction:

N

Topsoil:

N

Pad Size:

260 x 255

Road Route:

temp rd SE corner

Prod. Facility Placement:

\_\_\_\_\_

Interim Rec:

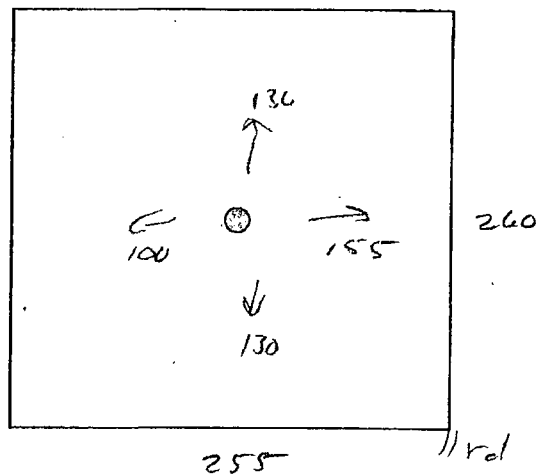
N/S

Other:

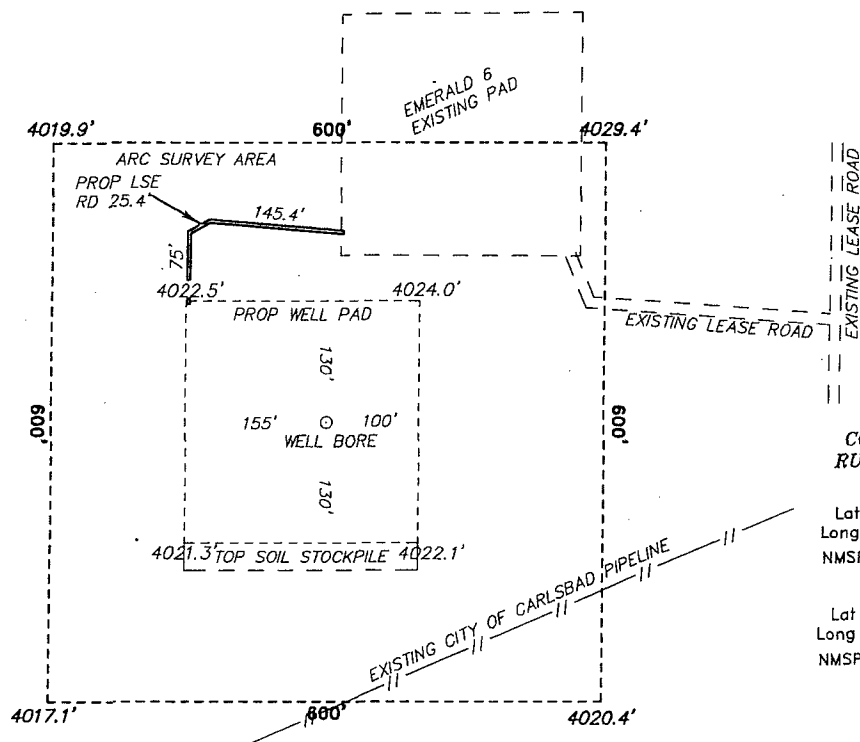
\_\_\_\_\_

Evaluation: (Moved?)

OK



SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, WELL PAD VICINITY, NEW MEXICO.



CONOCO PHILLIPS  
RUBY FEDERAL #25  
ELEV. - 4022'  
Lat - N 32°50'10.01"  
Long - W 103°47'01.28"  
NMSPCE- N 668350.0  
E 710157.1  
(NAD-83)  
Lat - N 32°50'09.58"  
Long - W 103°46'59.46"  
NMSPCE- N 668285.7  
E 668978.8  
(NAD-27)

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

Directions to Location:

FROM THE JUNCTION OF MESCALERO AND MALJAMAR,  
GO WESTERLY 1.3 MILES TO A LEASE ROAD, GO  
SOUTH 0.3 MILES TURNING WEST 0.2 MILES TO  
PROPOSED LEASE ROAD AT EMERALD 6 PAD.

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

W.O. Number: 28871-29073 Drawn By: J. SMALL

Date: 07-01-2013 Disk: JMS 28871 REVISED 7-31-13 Survey Date: 06-22-2013 Sheet 2 of 10 Sheets

**ConocoPhillips**

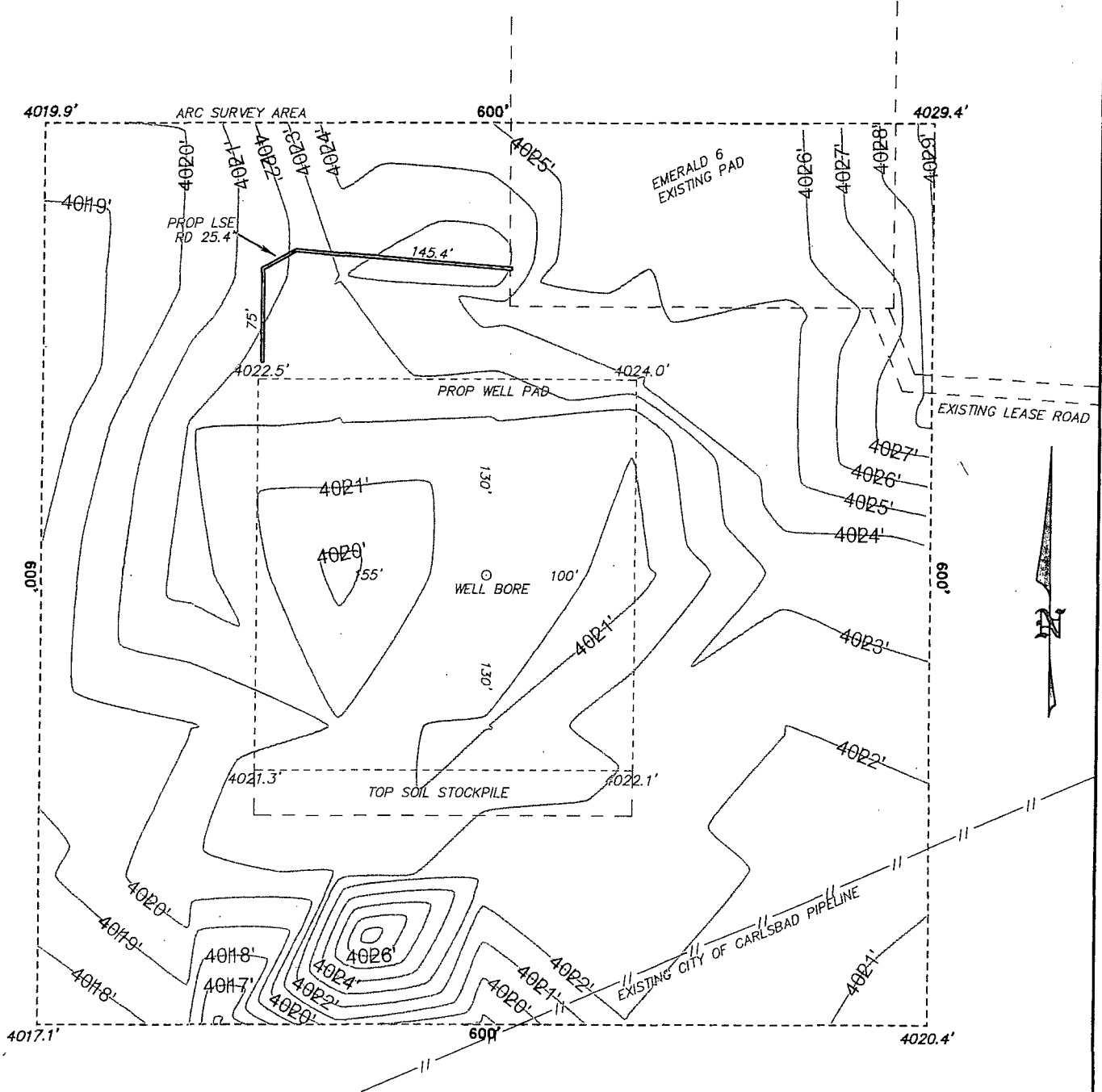
REF: RUBY FEDERAL #25 / WELL PAD VICINITY

THE RUBY FEDERAL #25 LOCATED 2210'

FROM THE NORTH LINE AND 1120' FROM THE EAST LINE OF  
SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.

WELL PAD  
DETAIL



**ConocoPhillips**

REF: RUBY FEDERAL #25 / WELL PAD DETAIL

THE RUBY FEDERAL #25 LOCATED 2210'

FROM THE NORTH LINE AND 1120' FROM THE EAST LINE OF  
SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

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

W.O. Number: 28871

Drawn By: J. SMALL

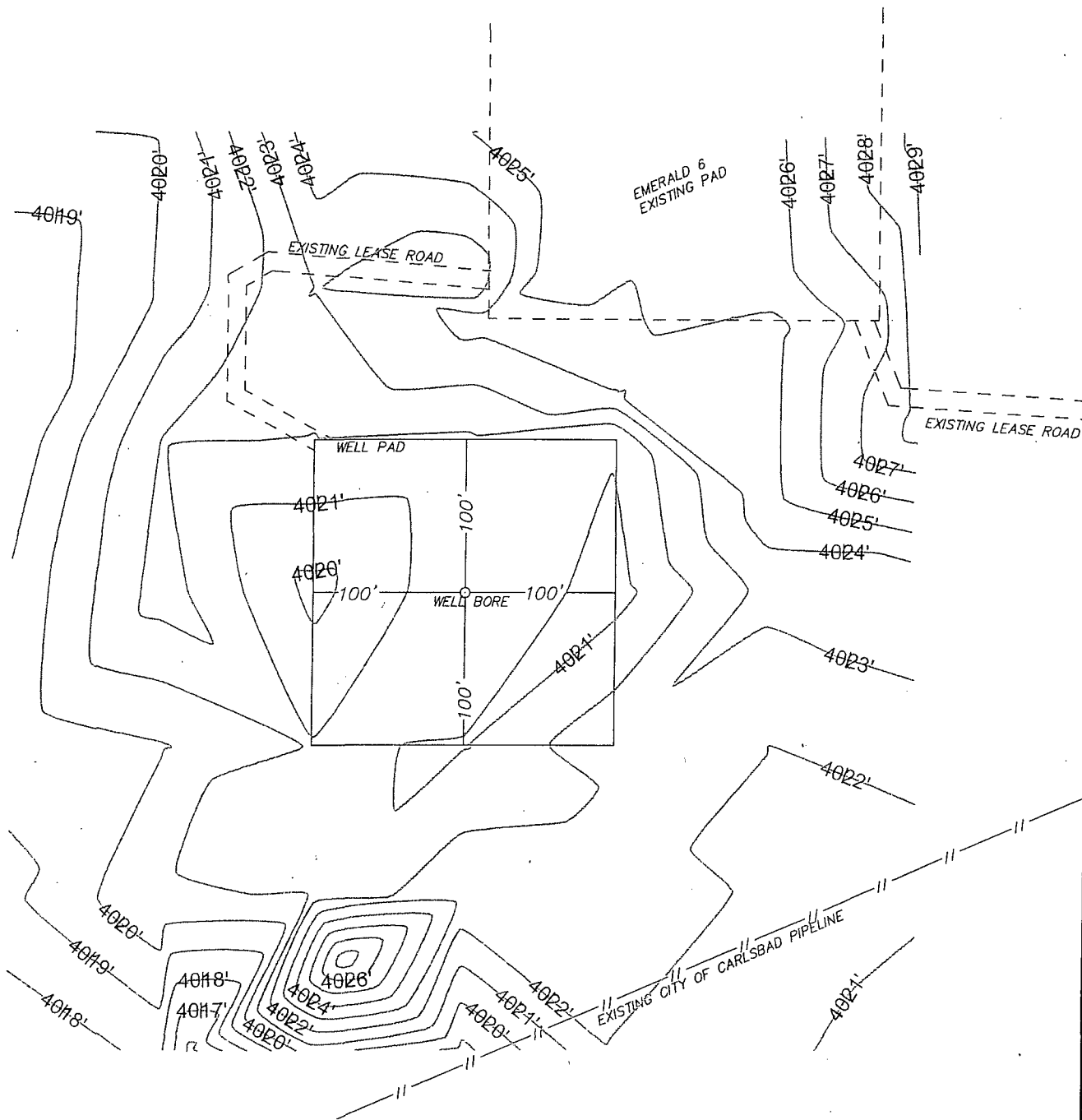
Date: 07-01-2013

Disk: JMS 28871

Survey Date: 06-22-2013

Sheet 3 of 10 Sheets

SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, INTERIM RECLAMATION NEW MEXICO.



100 0 100 200 FEET  
SCALE: 1" = 100'

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

W.O. Number: 28871 Drawn By: J. SMALL

Date: 07-01-2013 Disk: JMS 28871

**ConocoPhillips**

REF: RUBY FEDERAL #25 / INTERIM RECLAMATION

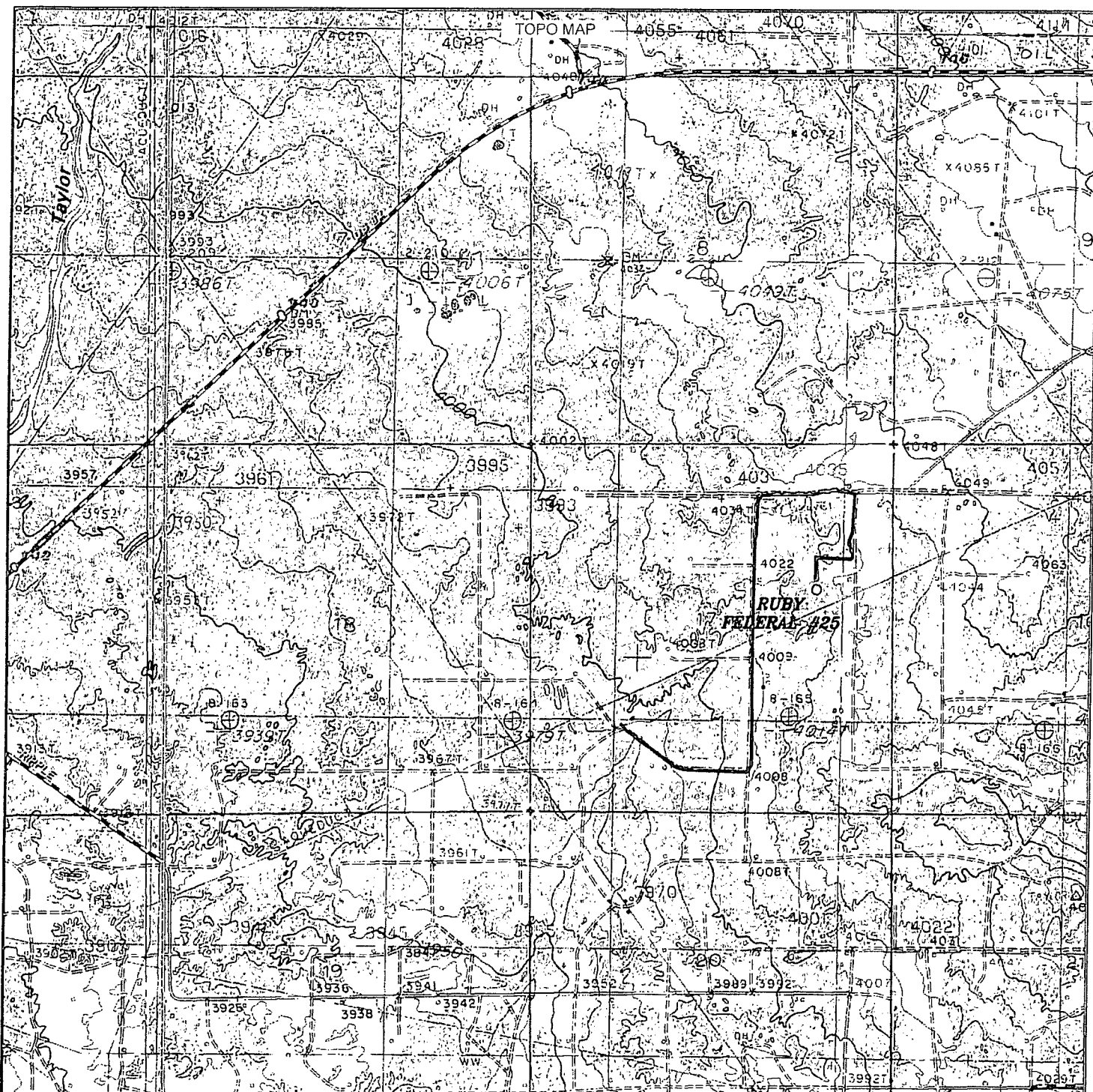
THE RUBY FEDERAL #25 LOCATED 2210'

FROM THE NORTH LINE AND 1120' FROM THE EAST LINE OF  
SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST,

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

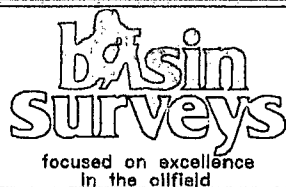
Survey Date: 06-22-2013

Sheet 4 of 10 Sheets



# **RUBY FEDERAL #25**

Located 2210' FNL and 1120' FEL  
 Section 17, Township 17 South, Range 32 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  
[basinsurveys.com](http://basinsurveys.com)

W.O. Number: JMS 28871

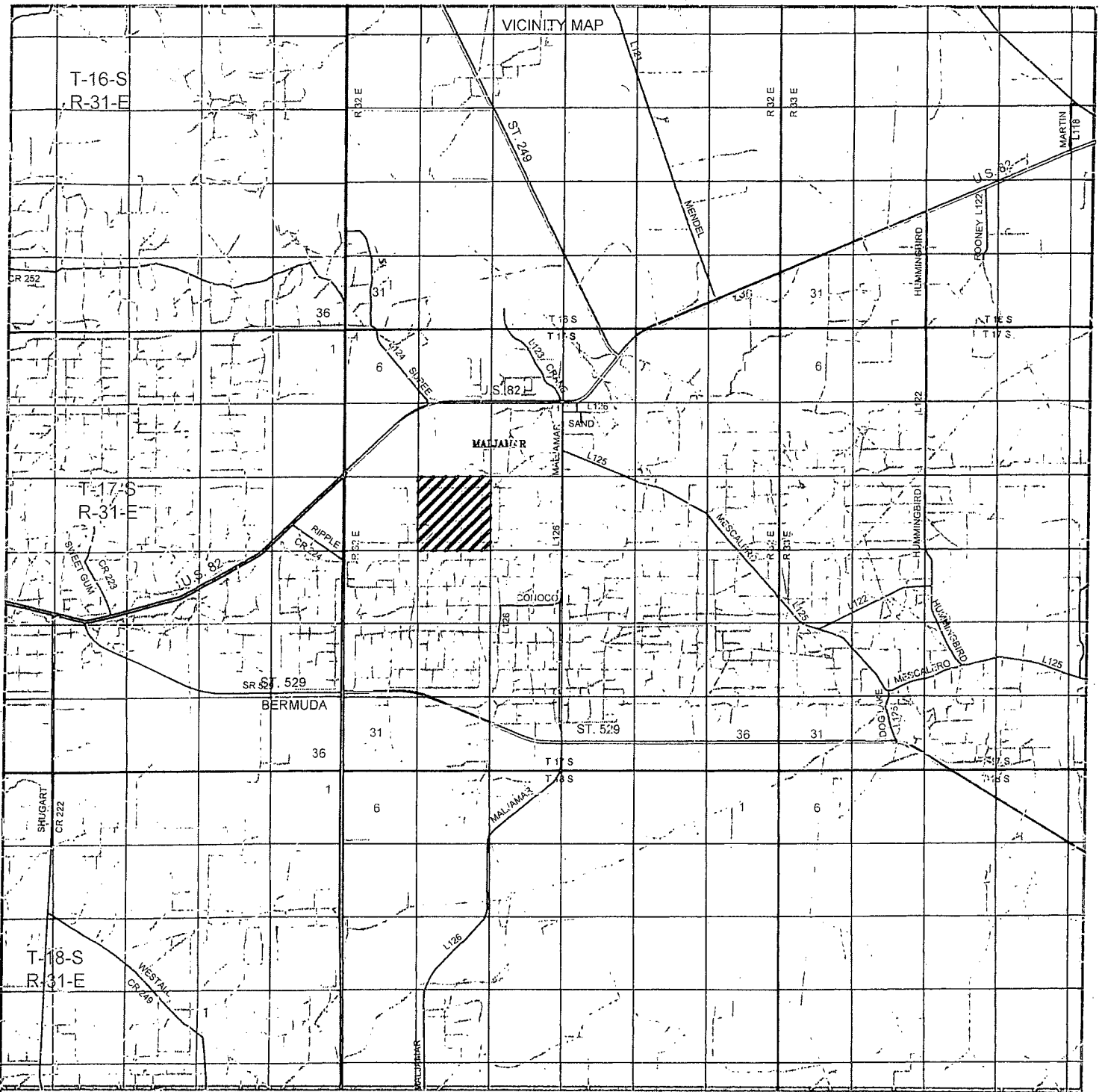
Survey Date: 06-22-2013

Scale: 1" = 2000'

Date: 07-01-2013



Sheet 5 of 10 Sheets



# **RUBY FEDERAL #25**

Located 2210' FNL and 1120' FEL  
 Section 17, Township 17 South, Range 32 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  
 basinsurveys.com

W.O. Number: JMS 28871

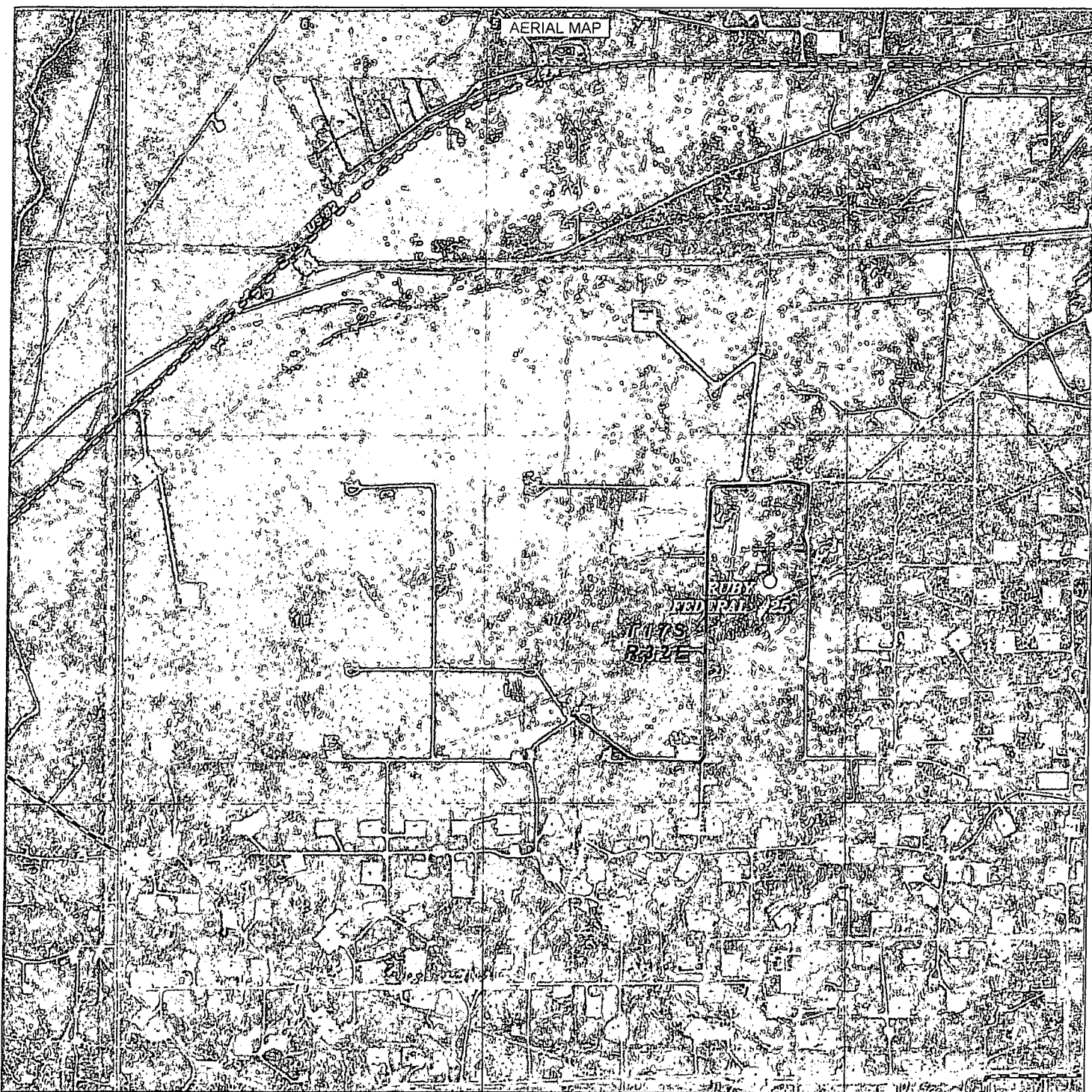
Survey Date: 06-22-2013

Scale: 1" = 2 Miles

Date: 07-01-2013



Sheet 6 of 10 Sheets



## RUBY FEDERAL #25

Located 2210' FNL and 1120' FEL

Section 17, Township 17 South, Range 32 East,  
N.M.P.M., Lea County, New Mexico.

**basin**  
**surveys**  
focused on excellence  
in the oilfield

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

W.O. Number: JMS 28871

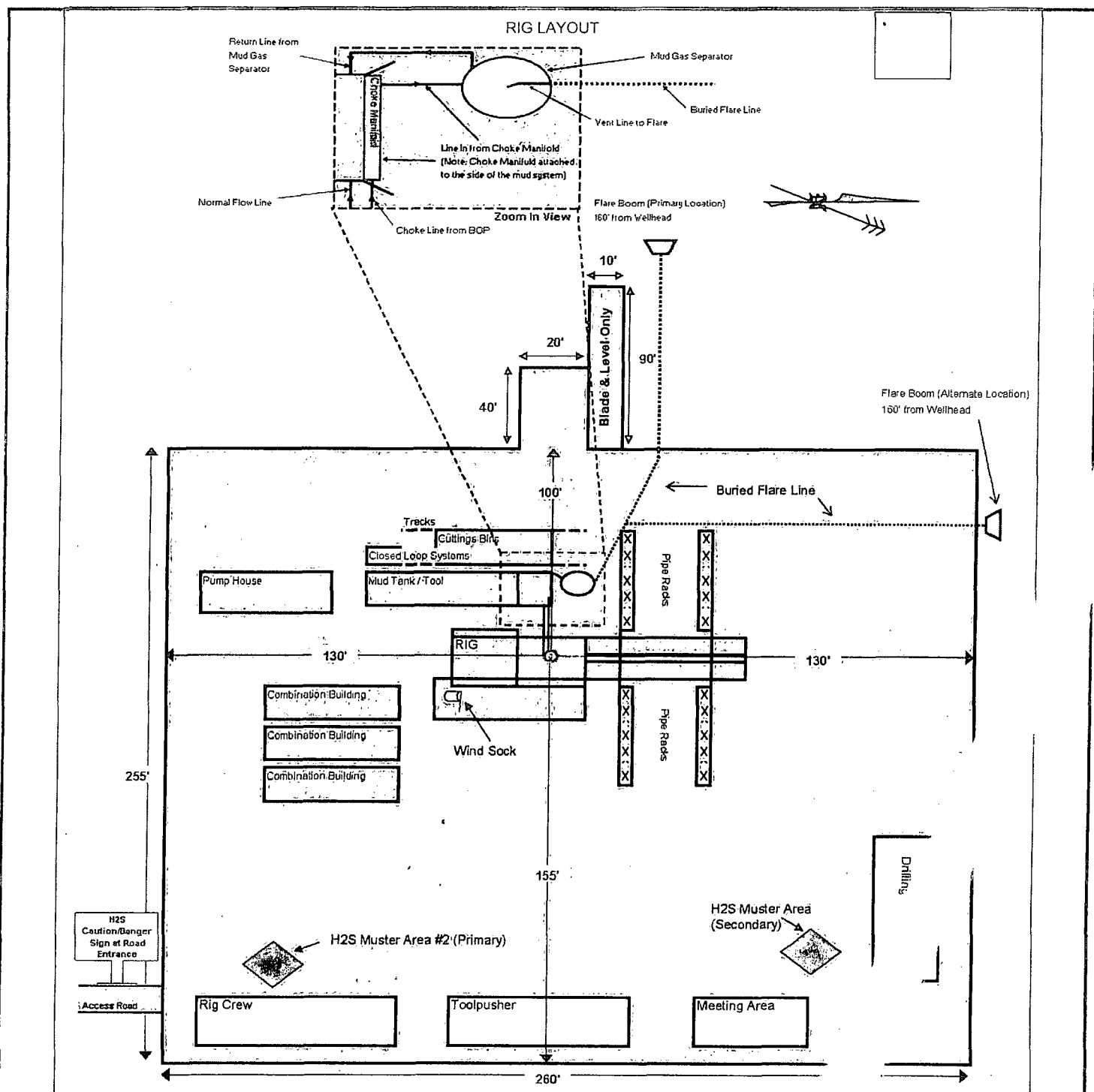
Scale: 1" = 2000'

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

**ConocoPhillips**

Sheet 7 of 10 Sheets





## RUBY FEDERAL #25

Located 2210' FNL and 1120' FEL  
Section 17, Township 17 South, Range East,  
N.M.P.M., Lea County, New Mexico.

**basin surveys**  
focused on excellence  
in the oilfield

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

W.O. Number: JMS 28871

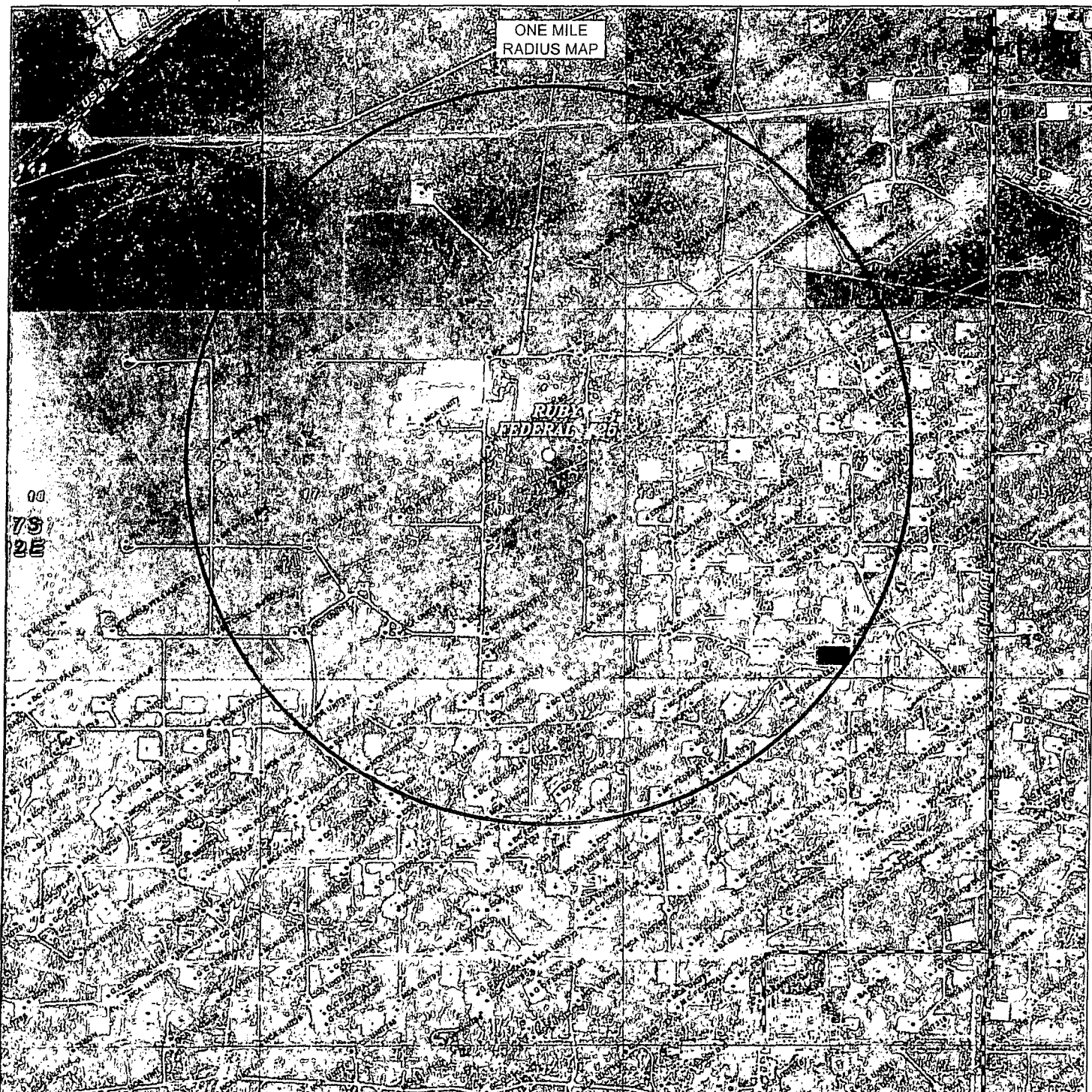
Survey Date: 06-22-2013

Scale: 1" = NONE

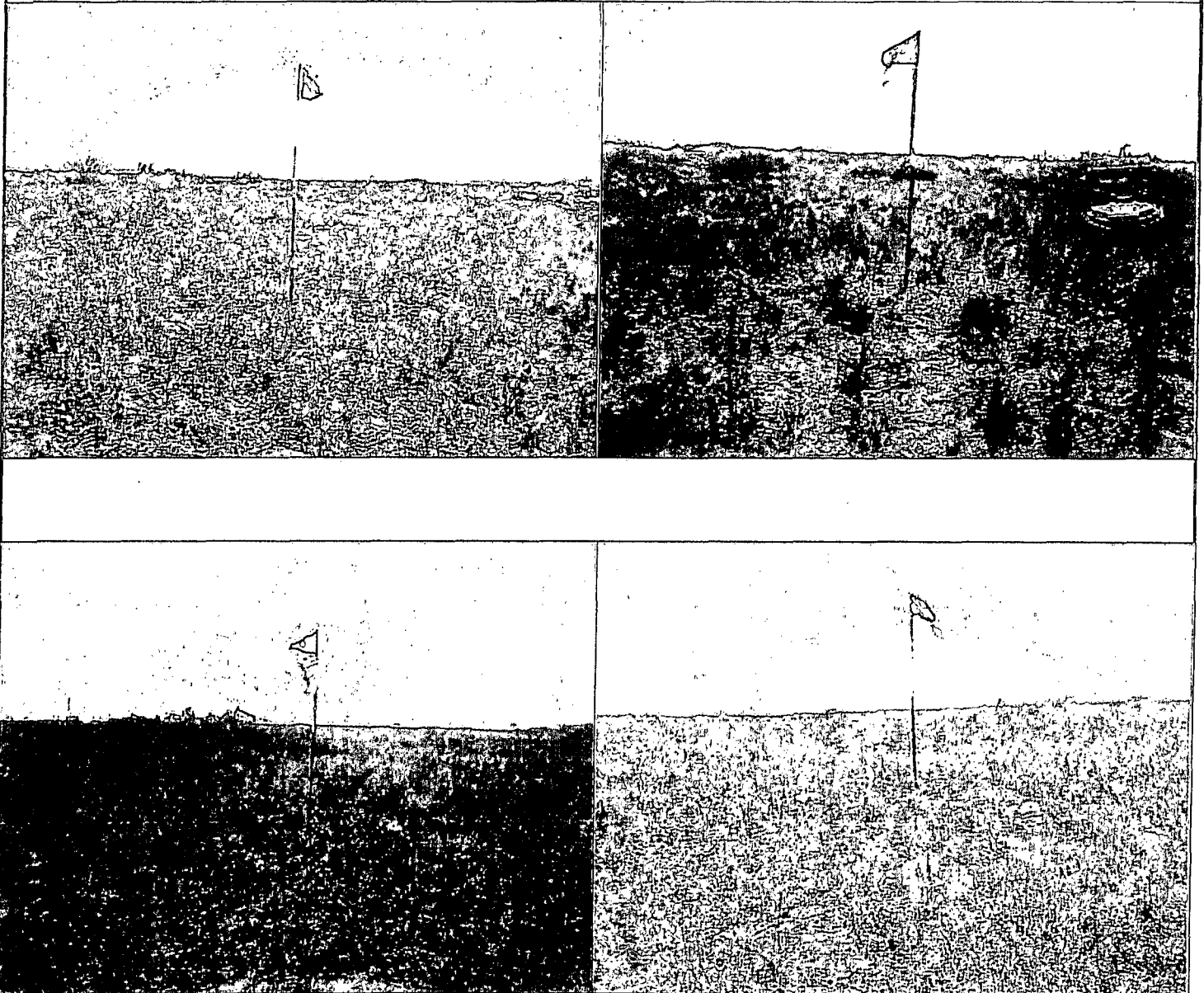
Date: 07-01-2013

**ConocoPhillips**

Sheet 8 of 10 Sheets



RECLAMATION  
PHOTOS



**RUBY FEDERAL #25**

Located 2210' FNL and 1120' FEL  
Section 17, Township 17 South, Range 32 East,  
N.M.P.M., Lea County, New Mexico.

**basin**  
**surveys**

focused on excellence  
in the oilfield

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

W.O. Number: JMS 28871

Survey Date: 06-22-2013

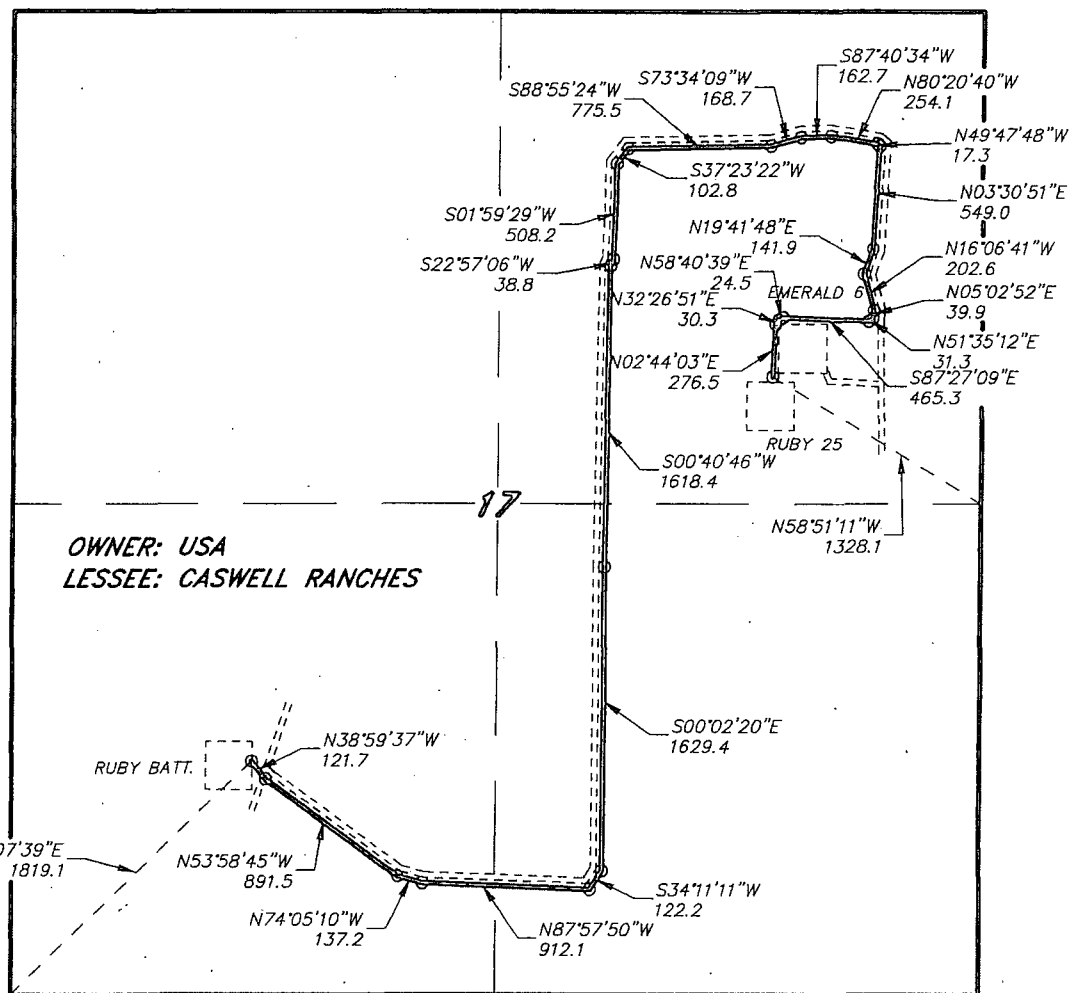
Scale: NONE

Date: 07-01-2013

  
**ConocoPhillips**

Sheet 10 of 10 Sheets

SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

SECTION 17 = 9221.9 FEET = 558.90 RODS = 1.75 MILES = 6.35 ACRES

I HEREBY CERTIFY THAT THIS PLAT 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  
TEXAS P.L.S.

No. 7977  
No. 5074

1000 0 1000 2000 FEET

**ConocoPhillips**

REF: PROPOSED FLOWLINE FOR THE RUBY FEDERAL 25

A PIPELINE CROSSING USA LAND IN  
SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

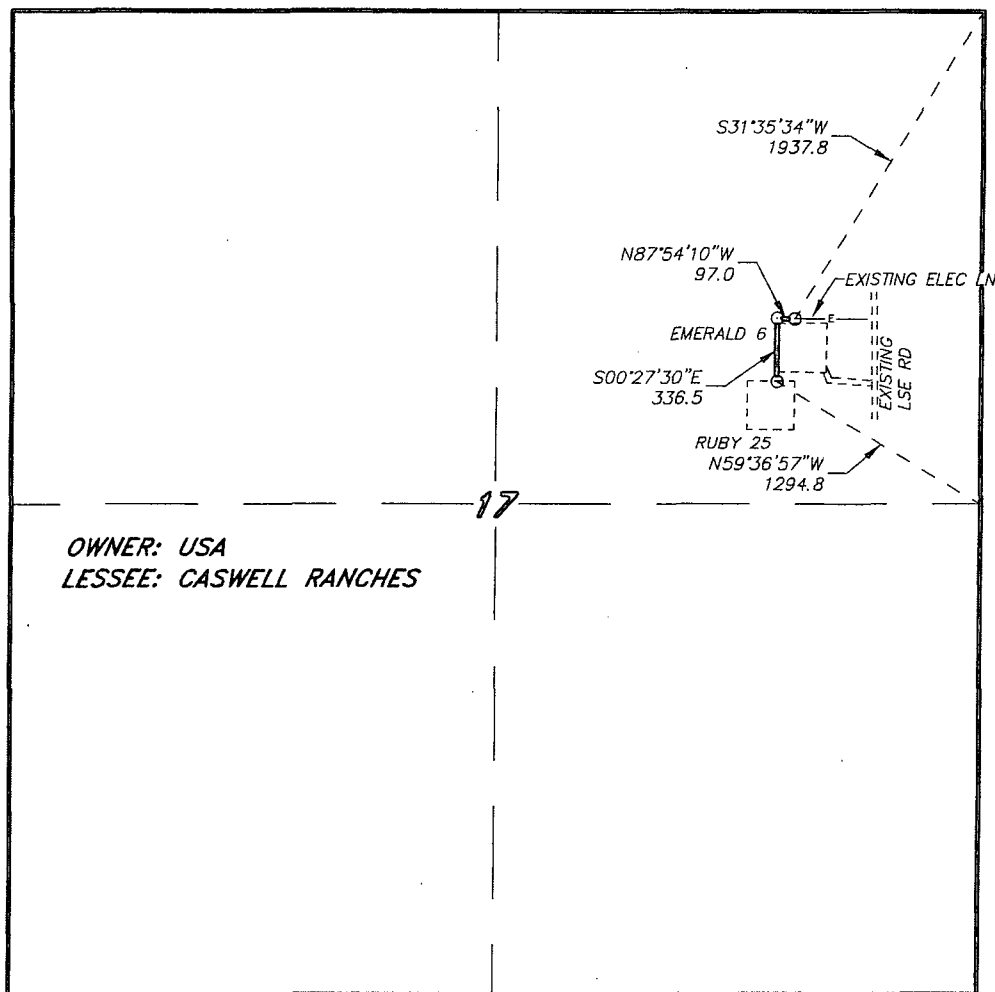
**BASIN SURVEYS** P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 28871 Drawn By: J. M. SMALL

Date: 07-01-2013 Disk: JMS 28871

Survey Date: 06-22-2013 Sheet 1 of 1 Sheets

SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



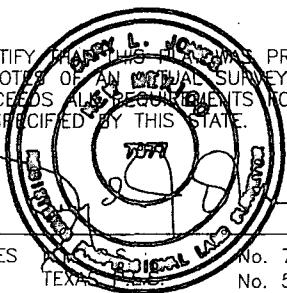
OWNER: USA  
LESSEE: CASWELL RANCHES

LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

SECTION 17 = 433.5 FEET = 26.27 RODS = 0.08 MILES = 0.30 ACRES

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



GARY L. JONES

No. 7977  
No. 5074

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

W.O. Number: 28871

Drawn By: J. M. SMALL

Date: 07-01-2013

Disk: JMS 28871

1000 0 1000 2000 FEET

**ConocoPhillips**

REF: PROPOSED ELECTRIC LINE FOR THE RUBY FEDERAL 25

AN ELECTRIC LINE CROSSING USA LAND IN  
SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 06-22-2013

Sheet 1 of 1 Sheets