

**NM OIL CONSERVATION**

ARTESIA DISTRICT

Form C-102

APR 28 2016

Revised August 1, 2011

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 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 Blanco Rd., Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
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

Submit one copy to appropriate District Office

**RECEIVED**

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-43634	Pool Code 97136 /	Pool Name BRUSHY DRAW; WOLFCAMP
Property Code 313813 /	Property Name RDX FEDERAL COM 17	Well Number 40H
OGRID No. 246289 /	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3086'

Surface Location

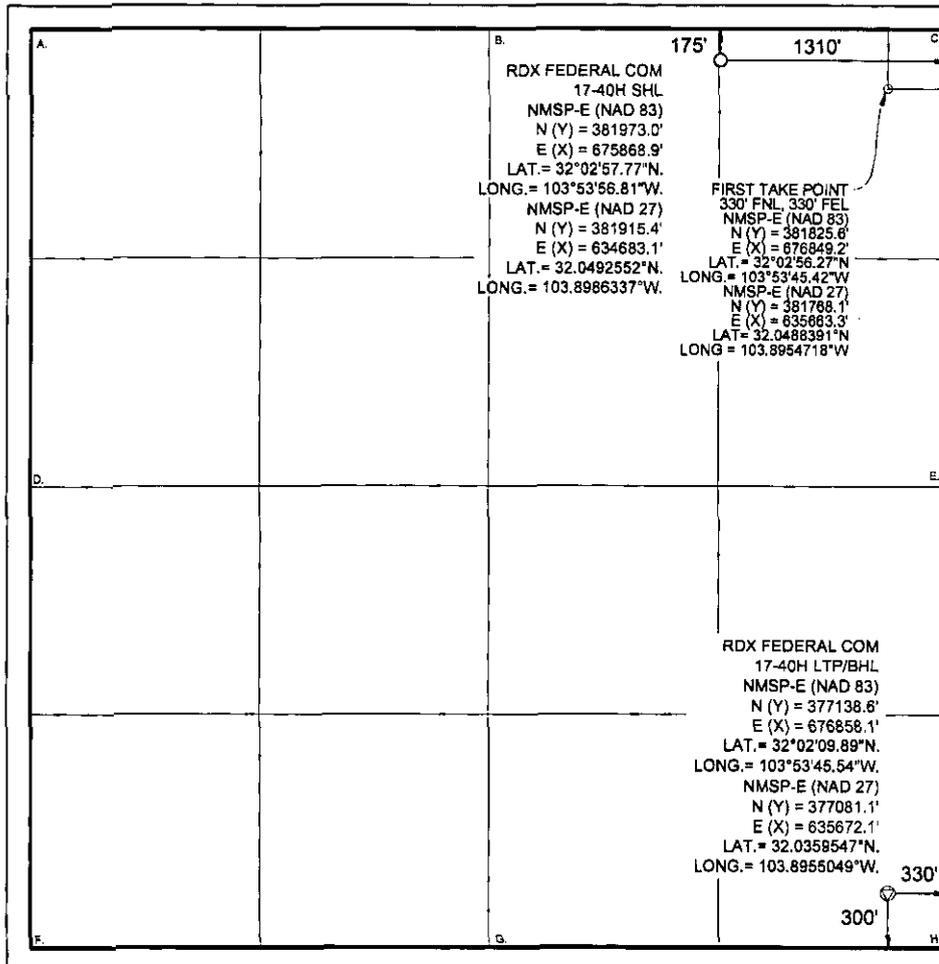
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	17	26 S	30 E		175	NORTH	1310	EAST	EDDY

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
P	17	26 S	30 E		300	SOUTH	330'	EAST	EDDY

Dedicated Acres 160.0	Joint or Infill	Consolidated 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.



**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 voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Heather Brehm* 4.14.2016  
 Signature Date

Heather Brehm  
 Print Name

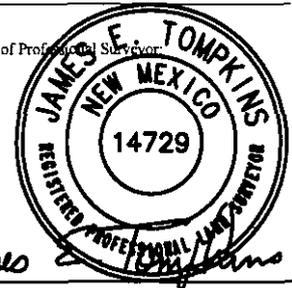
heather.brehm@wpenergy.com  
 E-mail Address

**SURVEYORS 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.

September 11, 2014  
 Date of Survey

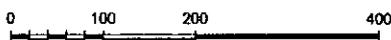
Signature and Seal of Professional Surveyor



Job No.: WTC50087  
 JAMES E. TOMPKINS 14729  
 Certificate Number

# SECTION COORDINATES

<p>A. NW COR SEC 17 NMSP-E (NAD 83) Y= 382117.4' N X= 671870.2' E LAT.: 32°02'59.35" N LONG.: 103°54'43.26" W NMSP-E (NAD 27) N (Y) = 382059.8' E (X) = 630684.4' LAT= 32.0496956°N LONG = 103.9115374°W</p>	<p>B. N1/4 COR SEC 17 NMSP-E (NAD 83) Y= 382137.7' N X= 674525.3' E LAT.: 32°02'59.45" N LONG.: 103°54'12.41" W NMSP-E (NAD 27) N (Y) = 382080.1' E (X) = 633339.5' LAT= 32.0497225°N LONG = 103.9029680°W</p>	<p>C. NE COR SEC 17 NMSP-E (NAD 83) Y = 382158.2' N X = 677178.6' E LAT.: 32°02'59.55" N LONG.: 103°53'41.58" W NMSP-E (NAD 27) N (Y) = 382100.6' E (X) = 635992.7' LAT= 32.0497496°N LONG = 103.8944044°</p>
<p>D. W1/4 CORNER SEC 17 NMSP-E (NAD 83) Y = 379460.3' N E = 671877.8' E LAT.: 32°02'33.06" N LONG.: 103°54'43.30" W NMSP-E (NAD 27) N (Y) = 379402.8' E (X) = 630691.9' LAT= 32.0423914°N LONG = 103.9115468°W</p>	<p>E. E1/4 COR SEC 17 NMSP-E (NAD 83) Y = 379499.9' N E = 677183.8' E LAT.: 32°02'33.24" N LONG.: 103°53'41.65" W NMSP-E (NAD 27) N (Y) = 379442.4' E (X) = 635997.85' LAT= 32.0424420°N LONG = 103.8944427°W</p>	
<p>F. SW COR SEC 17 NMSP-E (NAD 83) Y = 376803.1' N E = 671884.0' E LAT.: 32°02'06.76" N LONG.: 103°54'43.34" W NMSP-E (NAD 27) N (Y) = 376745.6' E (X) = 630698.0' LAT= 32.0350888°N LONG = 103.9115606°W</p>	<p>G. S1/4 COR SEC 17 NMSP-E (NAD83) Y = 376822.4' N E = 674535.2' E LAT.: 32°02'06.85" N LONG.: 103°54'12.54" W NMSP-E (NAD 27) N (Y) = 376764.9' E (X) = 633349.2' LAT= 32.0351112°N LONG = 103.9030048°W</p>	<p>H. SE COR SEC 17 NMSP-E (NAD 83) Y = 376840.9' N X = 677188.7' E LAT.: 32°02'06.93" N LONG.: 103°53'41.72" W NMSP-E (NAD 27) N (Y) = 376783.4' E (X) = 636002.6' LAT= 32.0351326°N LONG = 103.8944421°W</p>



GRAPHIC SCALE 1" = 200'

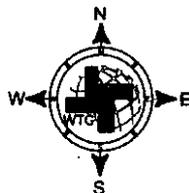
SECTION 17, T 26 S, R 30 E, N.M.P.M.

COUNTY: EDDY STATE: NM

DESCRIPTION: 175' FNL & 1310' FEL

OPERATOR: RKI EXPLORATION & PRODUCTION

WELL NAME: RDX FEDERAL COM 17-40H



## DRIVING DIRECTIONS:

Beginning at US 285 at the Texas-New Mexico State line go Northerly 3.7 miles to CR 725 (Longhorn Road). On CR 725 go East, South & Southeast for approx. 4.1 miles to a "Y". Take the left fork going East on Ross Ln. for approx. 6.1 miles to a lease road right, Go South on lease road for approx. 1.9 miles to a two track road. Go South on lease road for approx. 1.9 miles to a two track road. Go southerly on two track road for 1.6 miles. The location flag is 75 feet East.

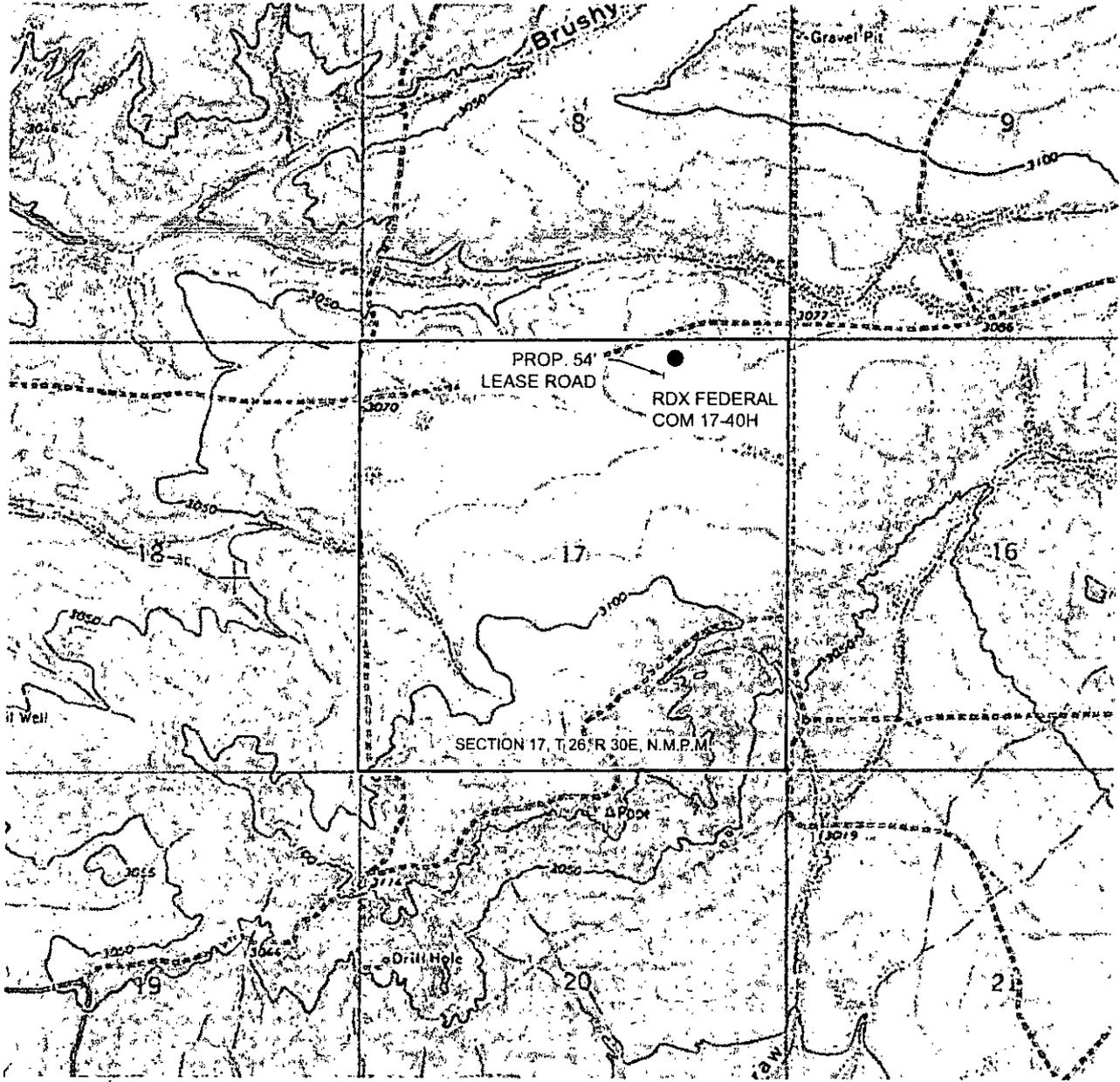


**WTC, INC.**  
405 S.W. 1st Street  
Andrews, TX 79714  
(432) 523-2181

**RKI EXPLORATION & PRODUCTION**

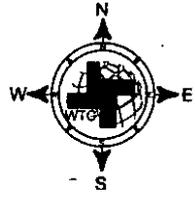
JOB No.: WTC50087

# LOCATION VERIFICATION MAP



0 1000 2000 4000  
 GRAPHIC SCALE 1" = 2000'

SECTION 17, T 26 S, R 30 E, N.M.P.M.  
 COUNTY: EDDY STATE: NM  
 DESCRIPTION: 175' FNL & 1310' FEL  
 OPERATOR: RKI EXPLORATION & PRODUCTION  
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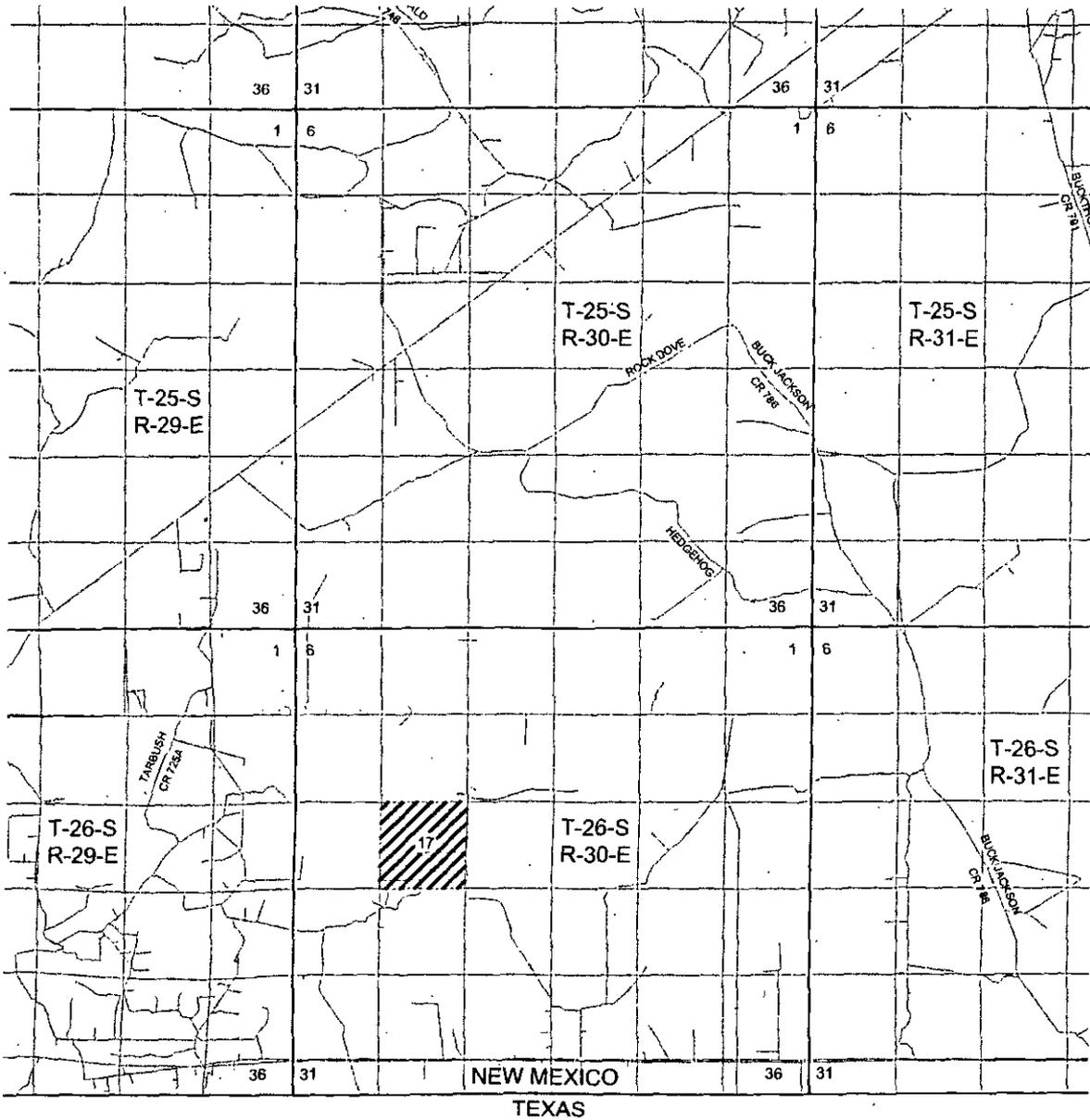
**RKI EXPLORATION & PRODUCTION**

JOB No.: WTC50087

WTC, INC. 405 S.W. 1st Street, Andrews, TX 79714. (432) 523-2181. WTC, INC. IS AN EQUAL OPPORTUNITY EMPLOYER.



# VICINITY MAP



GRAPHIC SCALE 1" = 2 MILES

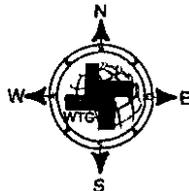
SECTION 17, T 26 S, R 30 E, N.M.P.M.

COUNTY: EDDY STATE: NM

DESCRIPTION: 175' FNL & 1310' FEL

OPERATOR: RKI EXPLORATION & PRODUCTION

WELL NAME: RDX FEDERAL COM 17-40H



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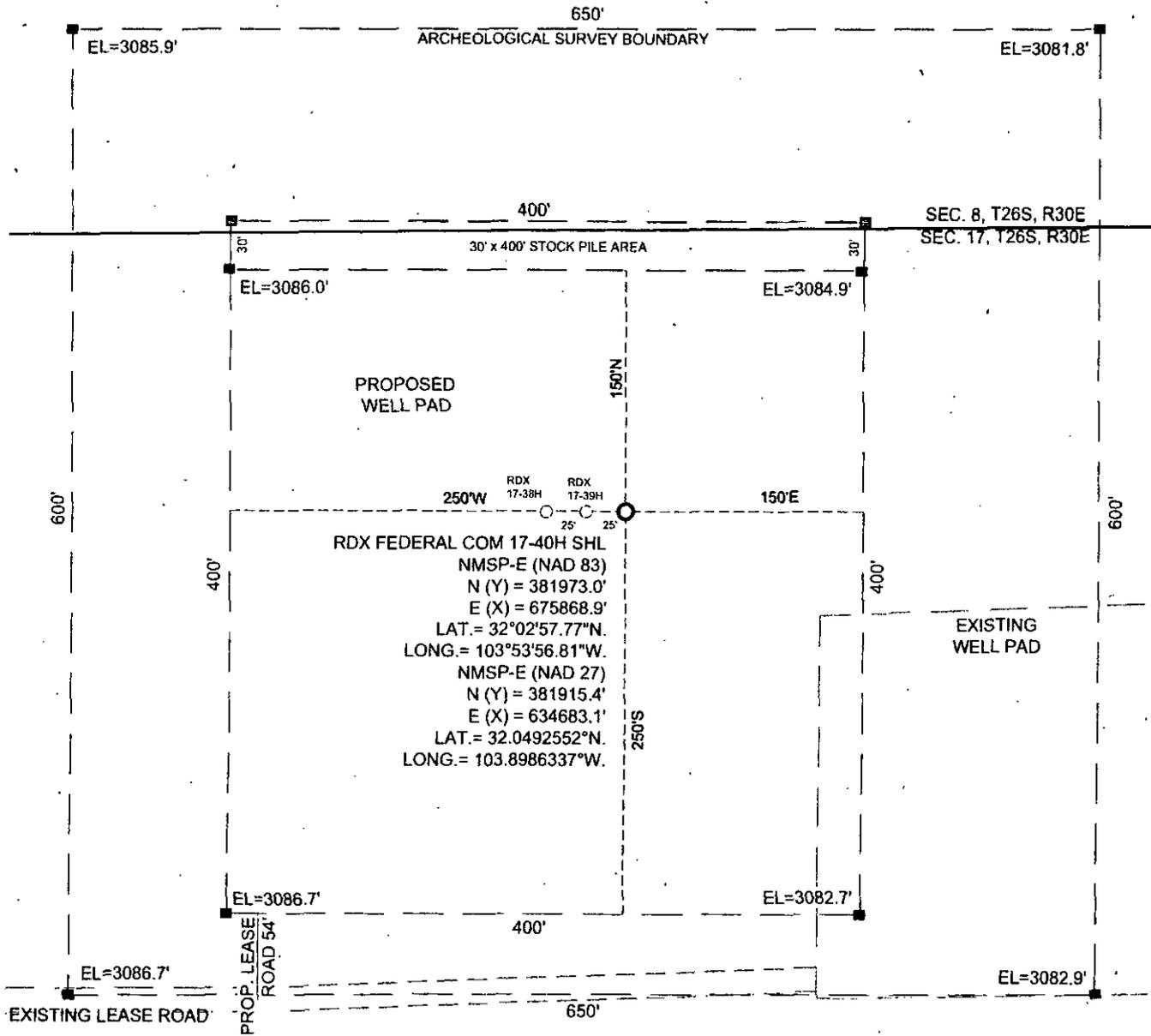


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**RKI EXPLORATION & PRODUCTION**

JOB No.: WTC50087

# SITE LOCATION



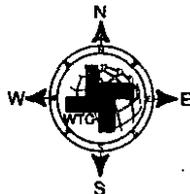
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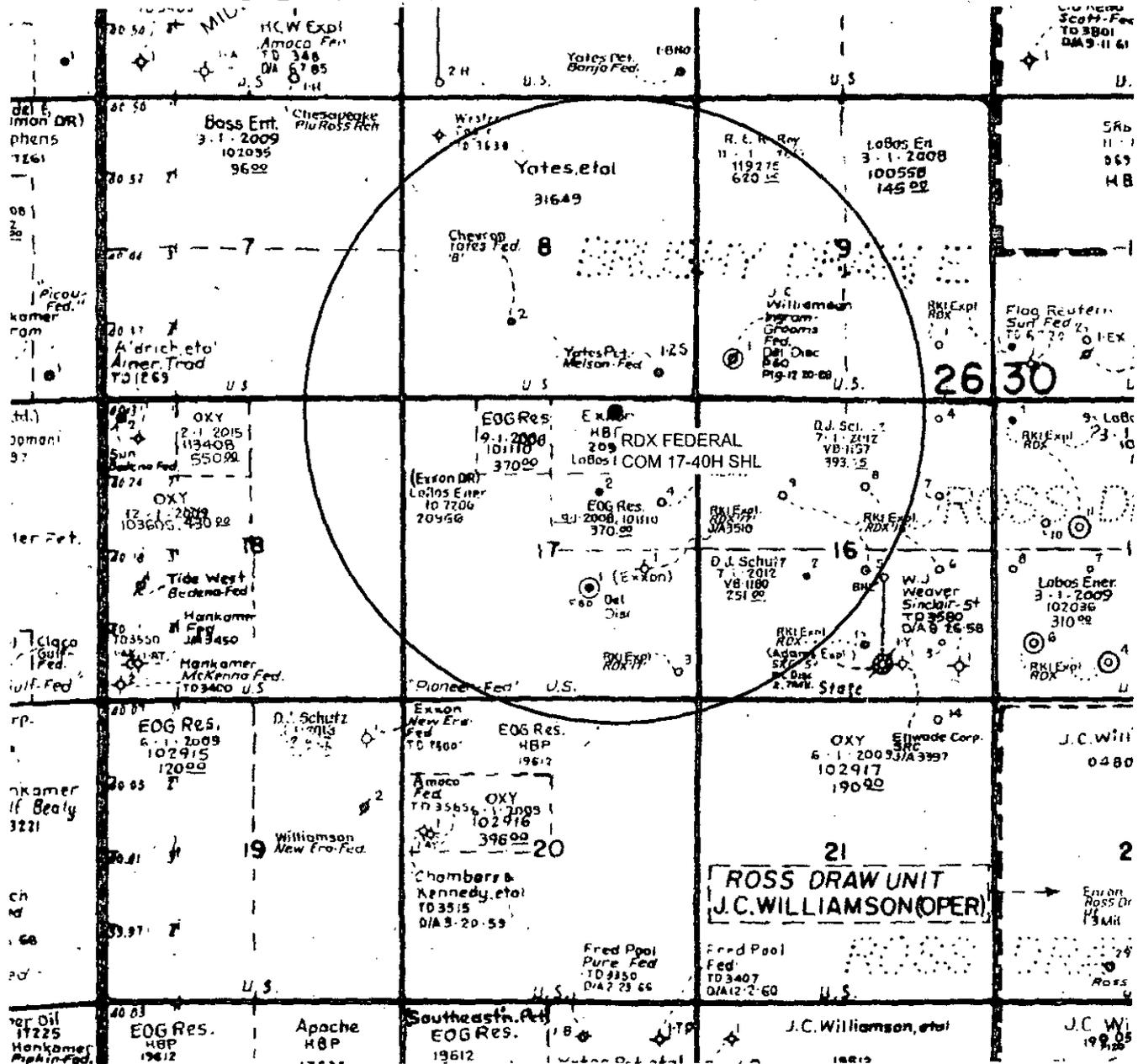


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**RKI EXPLORATION & PRODUCTION**

JOB No.: WTC50087

# SURFACE HOLE LOCATION



GRAPHIC SCALE 1" = 1/2 MILE

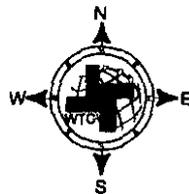
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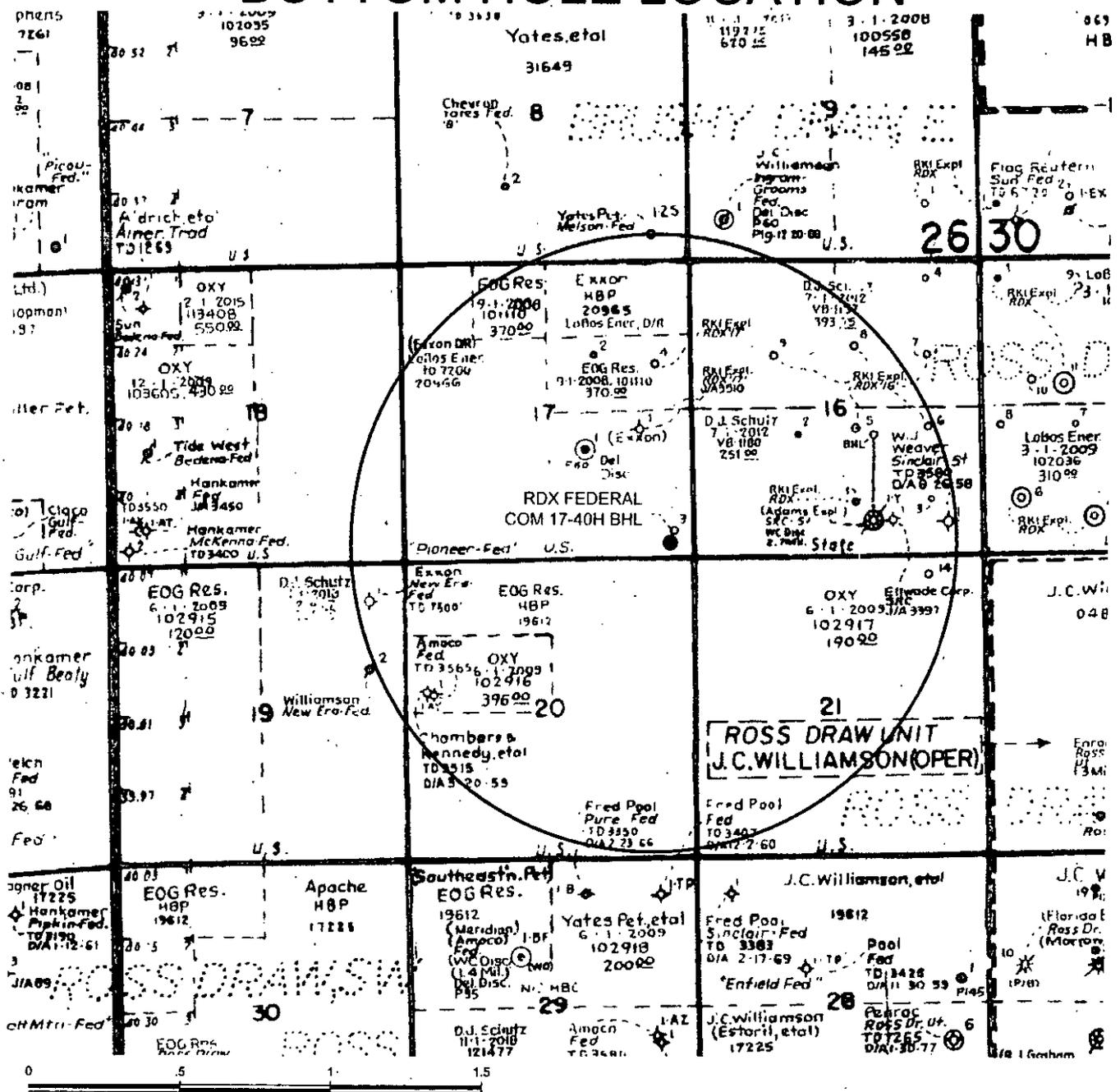


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**RKI EXPLORATION & PRODUCTION**

JOB No.: WTC50087

# BOTTOM HOLE LOCATION



GRAPHIC SCALE 1" = 1/2 MILE

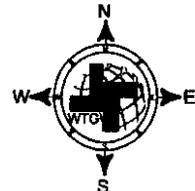
SECTION 17, T 26 S, R 30 E, N.M.P.M.

COUNTY: EDDY STATE: NM

DESCRIPTION: 300' FSL & 330' FEL

OPERATOR: RKI EXPLORATION & PRODUCTION

WELL NAME: RDX FEDERAL COM 17-40H



### DRIVING DIRECTIONS:

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