

DISTRICT I
1625 N. French Dr. Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720

DISTRICT II
811 S. First St., Artesian NM 88210
Phone (575) 748-1283 Fax (575) 748-9720

DISTRICT III
1000 Rio Brazos Road, 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
PRODUCTION HOLE PLAT

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 97900	Pool Name WC Avaton State 1 RED HILLS, UPR AS SH
Property Code	Property Name ROAD RUNNER FEDERAL 25-33-9	Well Number 1H
OGRID No. 308491	Operator Name ROADRUNNER OIL & GAS, LLC	Elevation 3393'

Surface Location

U.I. or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	9	25-S	33-E		220	SOUTH	685	EAST	LEA

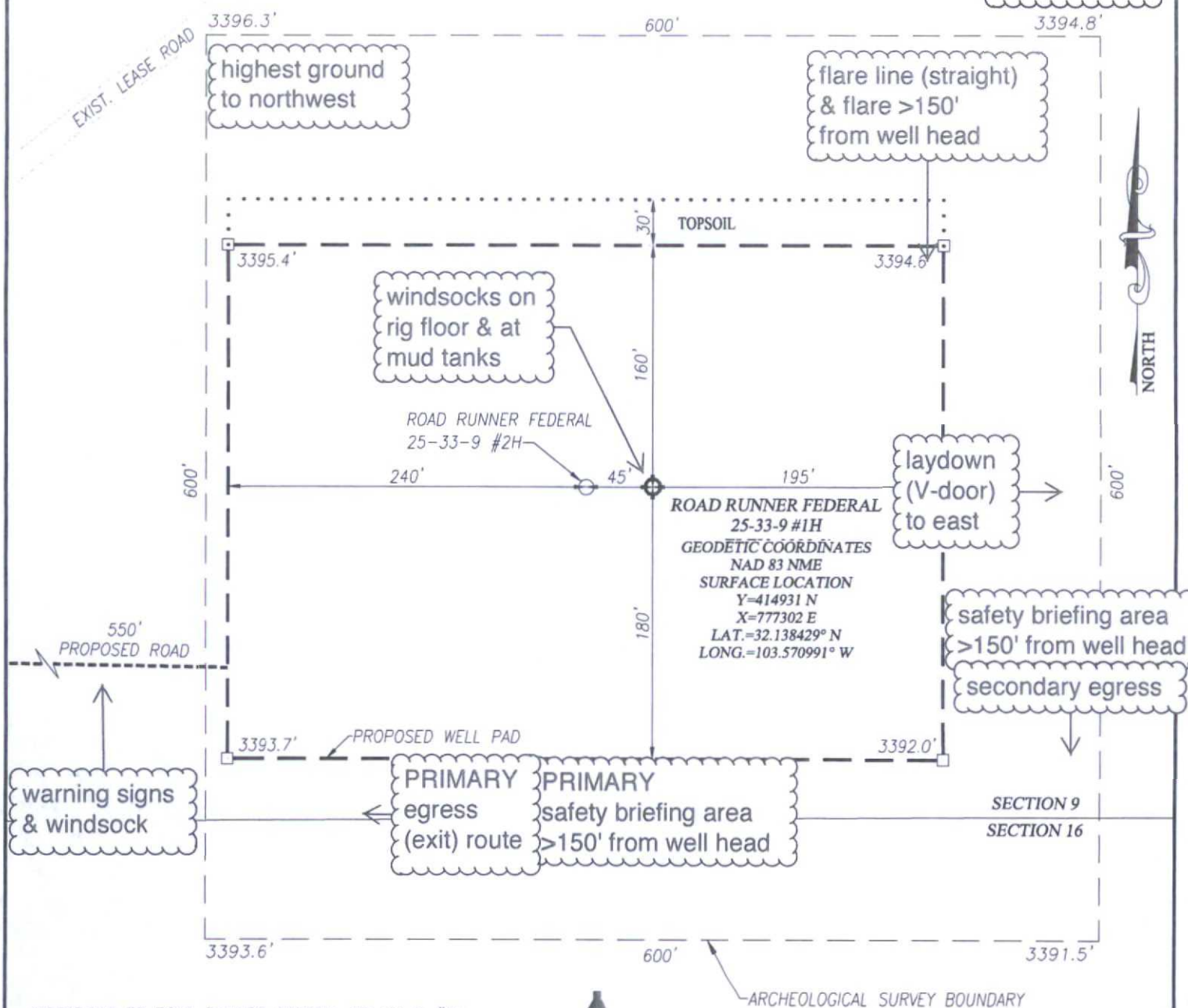
Bottom Hole Location If Different From Surface

U.I. or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	25-S	33-E		250	NORTH	550	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

CORNER COORDINATES TABLE NAD 83 NME A - Y=419989 N, X=776643 E B - Y=419996 N, X=777957 E C - Y=414715 N, X=777988 E D - Y=414708 N, X=776674 E	GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=419743 N X=777408 E LAT.=32.151652° N LONG.=103.570538° W LAST TAKE POINT Y=419663 N X=777408 E LAT.=32.151433° N LONG.=103.570538° W	GRID AZ.=50°30'15" HORIZ. DIST.=174.0' GRID AZ.=359°39'32" HORIZ. DIST.=4701.9' TO B.H.	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Brian Wood</i> 11-16-14 Signature Date Brian Wood Printed Name brian@permitswest.com E-mail Address 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. AUGUST 6, 2014 Date of Survey Signature of Professional Surveyor RONALD J. EIDSON NEW MEXICO REGISTERED SURVEYOR 3239 Certificate Number 3239 Ronald J. Eidson 9/16/2014 ACK REV 9/16/14 JWSC W O 14 11 0628
	GEODETIC COORDINATES NAD 83 NME FIRST TAKE POINT Y=415042 N X=777436 E LAT.=32.138730° N LONG.=103.570555° W		
	SURFACE LOCATION Y=414931 N X=777302 E LAT.=32.138429° N LONG.=103.570991° W		
	Diagram showing well location and corner coordinates with labels A, B, C, D, F.T.P., S.L., and grid measurements.		



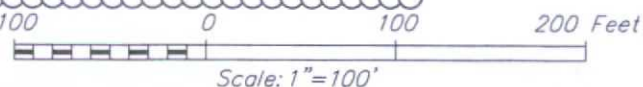
DIRECTIONS TO ROAD RUNNER FEDERAL 25-33-9 #1H:

FROM THE INTERSECTION OF ST. HIGHWAY 128 AND
CO. RD. 21 (DELAWARE RD.), GO WEST ON ST. HIGHWAY 128
APPROX. 1.4 MILES. TURN LEFT AND GO SOUTH ON CO. RD.
2 (VACA RD.), APPROX. 200 FEET. FOLLOW ROAD LEFT THEN
SOUTHEAST APPROX. 2.2 MILES. TURN RIGHT AND GO
SOUTHWEST APPROX. 1.15 MILES. TURN LEFT AND GO SOUTH
THROUGH CATTLE GUARD APPROX. 0.1 MILE. VEER RIGHT AND
GO SOUTHWEST APPROX. 0.8 MILES. TURN LEFT AND GO
SOUTHEAST APPROX. 0.1 MILE. TURN RIGHT AND GO
SOUTHWEST APPROX. 0.7 MILES. TURN RIGHT AND GO APPROX.
150 FEET WEST. TURN LEFT AND GO SOUTH APPROX. 0.15
MILE. TURN RIGHT AND GO WEST APPROX. 0.5 MILES. TURN
LEFT AND GO SOUTHWEST APPROX. 0.8 MILES TO STAKED
ROAD. FOLLOW ACCESS ROAD 550 FEET TO THE LOCATION.

NOTE:

1) SEE "LOCATION VERIFICATION MAP"
FOR PROPOSED ROAD LOCATION.

prevailing wind blows from South



ROADRUNNER OIL & GAS, LLC

ROAD RUNNER FEDERAL 25-33-9 #1H WELL
LOCATED 220 FEET FROM THE SOUTH LINE
AND 685 FEET FROM THE EAST LINE OF SECTION 9,
TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

Survey Date: 8/06/14

CAD Date: 7/11/14

Drawn By: ACK

W.O. No.: 14110628

Rel. W.O.:

Sheet 1 of 1



PROVIDING SURVEYING SERVICES
SINCE 1946

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO HOBBS, N.M. 88240

(575) 393-3117 www.jwsc.biz

TBPLS# 10021000

Roadrunner Oil & Gas, LLC

Road Runner Federal 25-33-9 #1H
H2S Contingency Plan:
1 Mile Radius Map

Section 9, Township 25S, Range 33E
Lea County, New Mexico

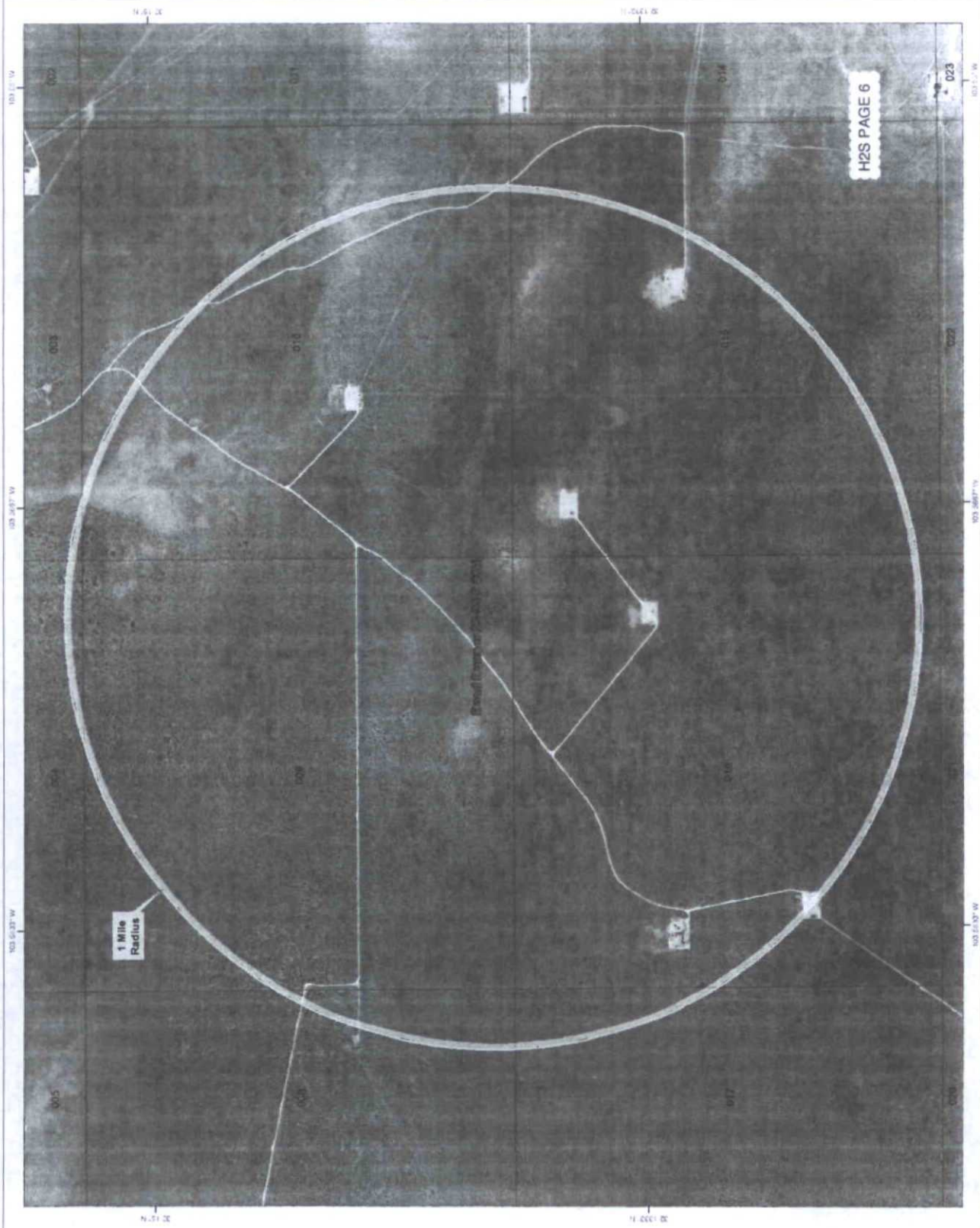
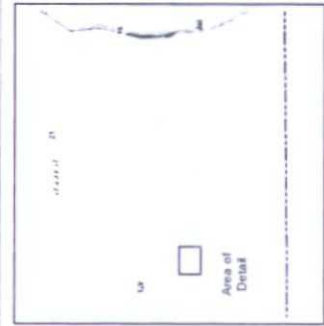
© Road Runner 25-33-9 #1H



NAD 1983 New Mexico State Plane East
FPS 3001 Feet

PERMIT'S HISTORY

Prepared by Permian West, Inc., November 17, 2014
for Roadrunner Oil & Gas, LLC

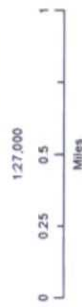


Roadrunner Oil & Gas, LLC

Road Runner Federal 25-33-9 #1H
H2S Contingency Plan:
2 Mile Radius Map

Section 9, Township 25S, Range 33E
Lea County, New Mexico

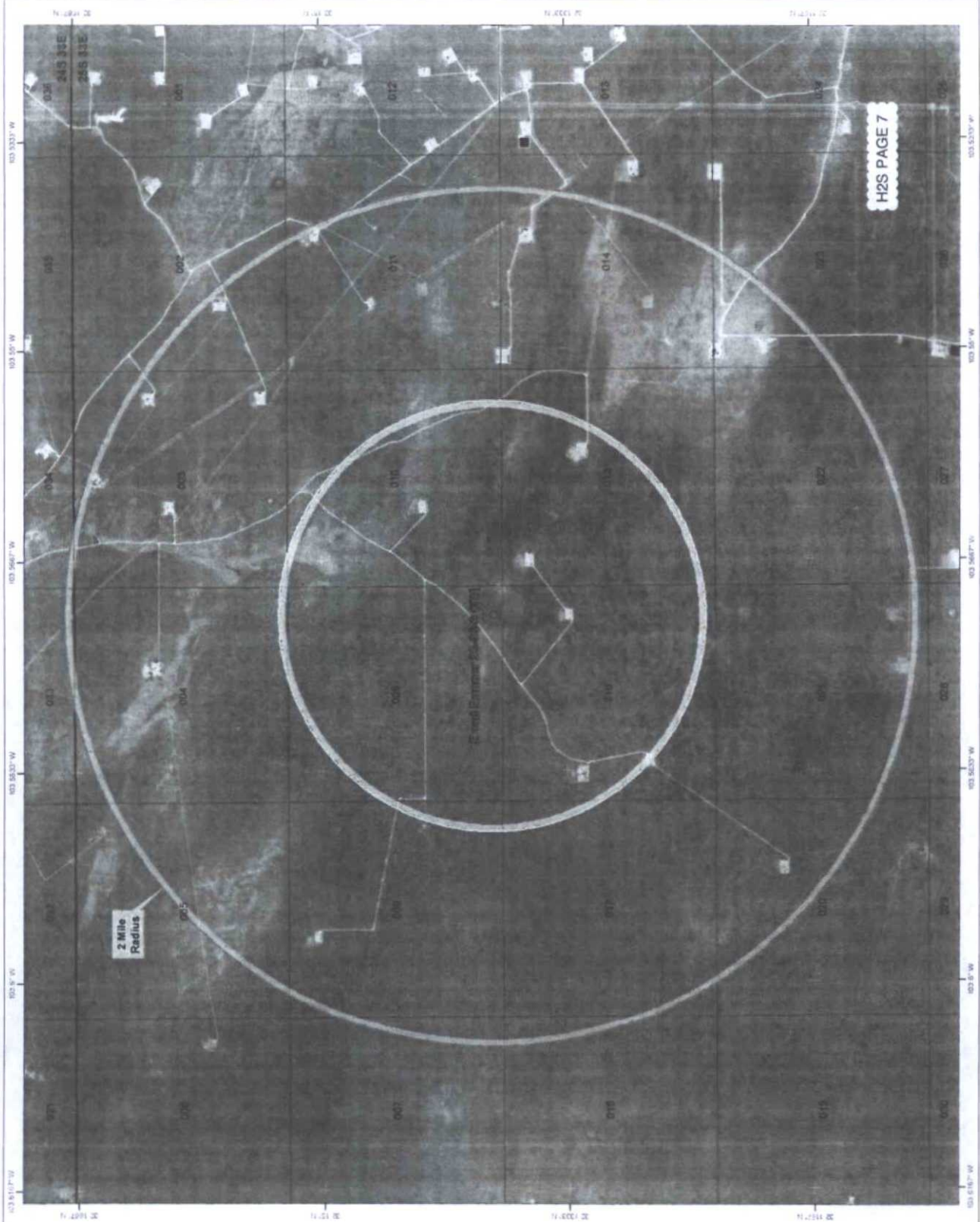
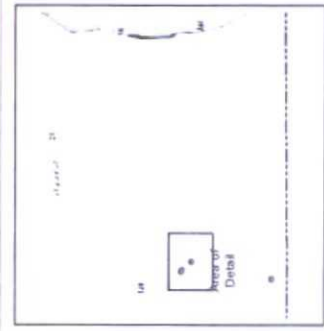
⊙ Road Runner 25-33-9 #1H



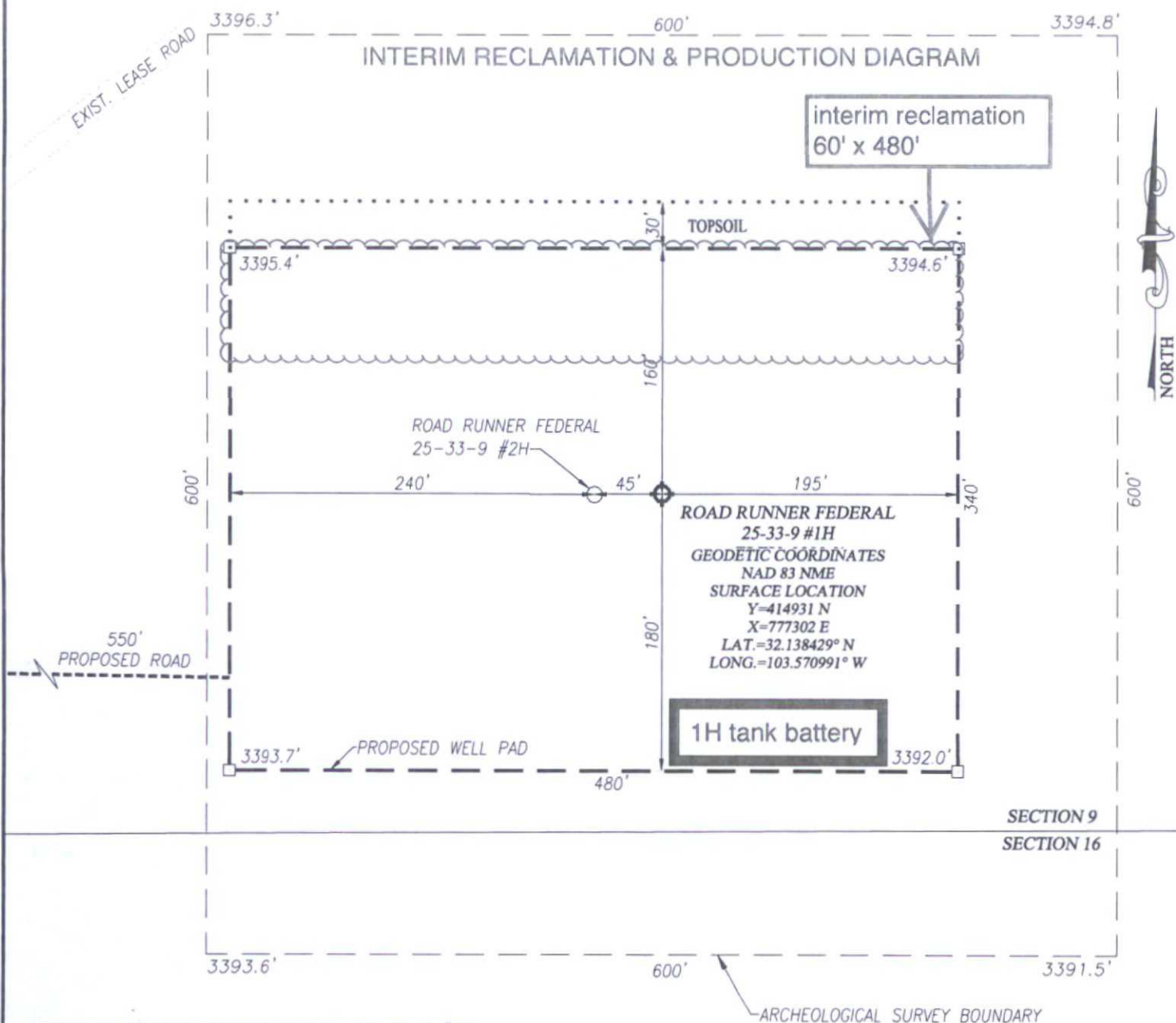
NAD 1983 New Mexico State Plane East
FPS 3001 Feet

FREIGHTS WINT

Prepared by Permits West, Inc., November 17, 2014
for Roadrunner Oil & Gas, LLC



INTERIM RECLAMATION & PRODUCTION DIAGRAM

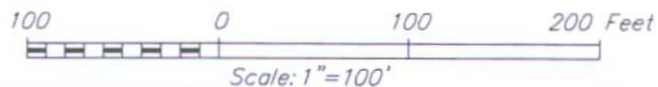


DIRECTIONS TO ROAD RUNNER FEDERAL 25-33-9 #1H:

FROM THE INTERSECTION OF ST. HIGHWAY 128 AND CO. RD. 21 (DELAWARE RD.), GO WEST ON ST. HIGHWAY 128 APPROX. 1.4 MILES. TURN LEFT AND GO SOUTH ON CO. RD. 2 (VACA RD.), APPROX. 200 FEET. FOLLOW ROAD LEFT THEN SOUTHEAST APPROX. 2.2 MILES. TURN RIGHT AND GO SOUTHWEST APPROX. 1.15 MILES. TURN LEFT AND GO SOUTH THROUGH CATTLE GUARD APPROX. 0.1 MILE. VEER RIGHT AND GO SOUTHWEST APPROX. 0.8 MILES. TURN LEFT AND GO SOUTHEAST APPROX. 0.1 MILE. TURN RIGHT AND GO SOUTHWEST APPROX. 0.7 MILES. TURN RIGHT AND GO APPROX. 150 FEET WEST. TURN LEFT AND GO SOUTH APPROX. 0.15 MILE. TURN RIGHT AND GO WEST APPROX. 0.5 MILES. TURN LEFT AND GO SOUTHWEST APPROX. 0.8 MILES TO STAKED ROAD. FOLLOW ACCESS ROAD 550 FEET TO THE LOCATION.

NOTE:

1) SEE "LOCATION VERIFICATION MAP" FOR PROPOSED ROAD LOCATION.



ROADRUNNER OIL & GAS, LLC

ROAD RUNNER FEDERAL 25-33-9 #1H WELL
LOCATED 220 FEET FROM THE SOUTH LINE
AND 685 FEET FROM THE EAST LINE OF SECTION 9,
TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

Survey Date: 8/06/14

CAD Date: 7/11/14

Drawn By: ACK

W.O. No.: 14110628

Rev: 9/16/14

Rel. W.O.:

Sheet 1 of 1



PROVIDING SURVEYING SERVICES
SINCE 1946

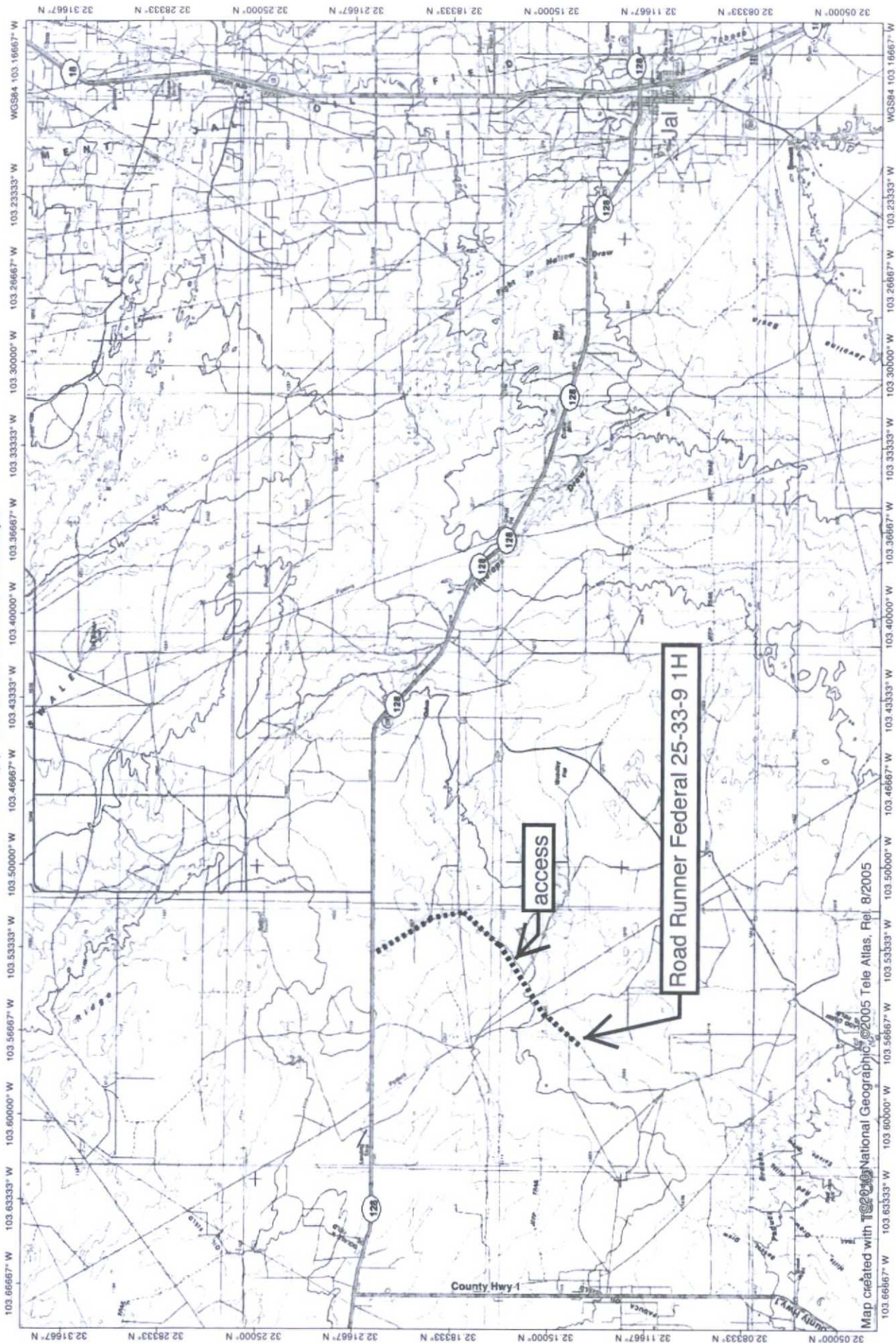
JOHN WEST SURVEYING COMPANY

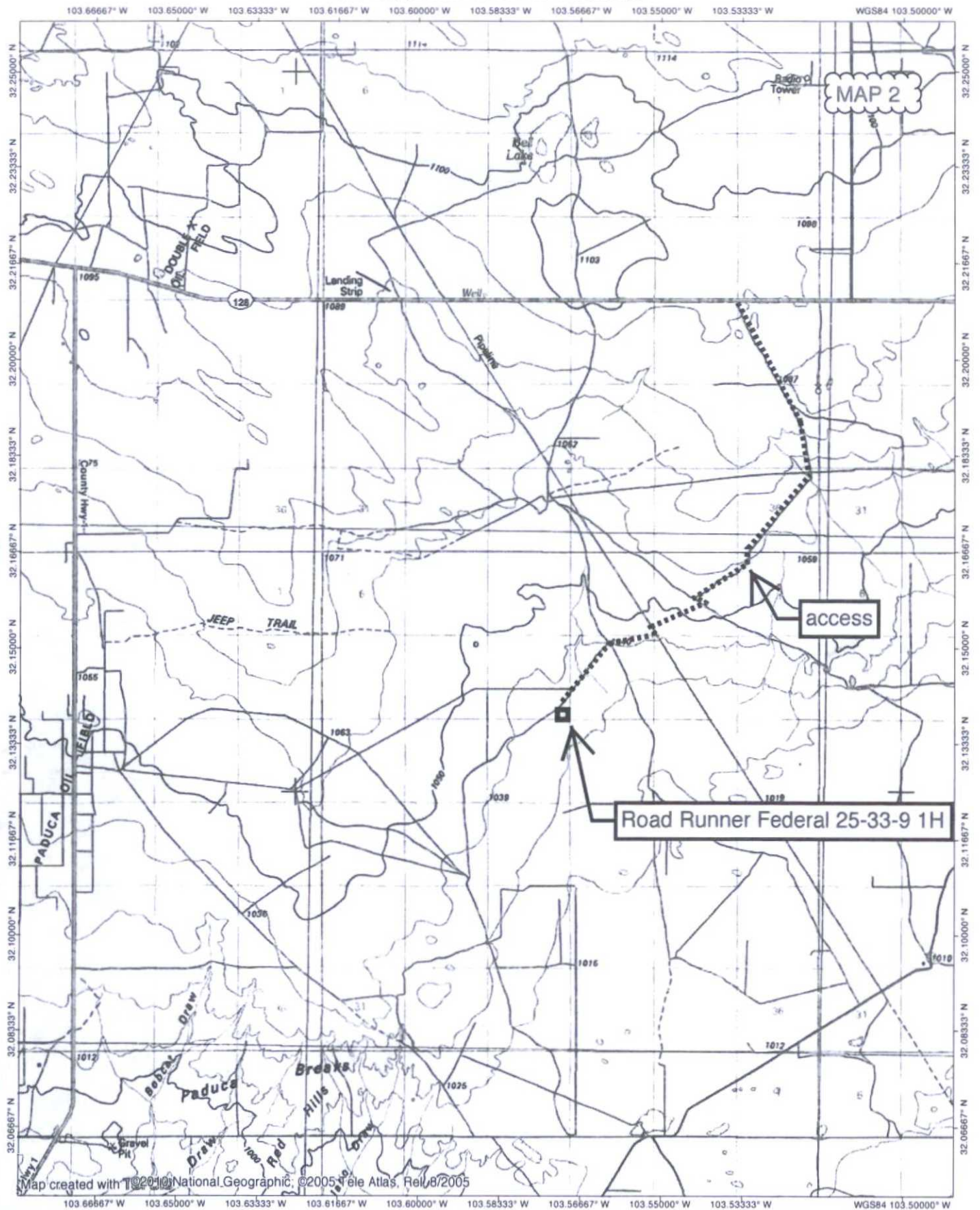
412 N. DAL PASO HOBBS, N.M. 88240

(575) 393-3117 www.jwsc.biz

TBPLS# 10021000

TOPOI map printed on 10/18/14 from "Untitled.tpo"





Map created with 10/20/10 National Geographic, ©2005 File Atlas, Rel. 8/2005

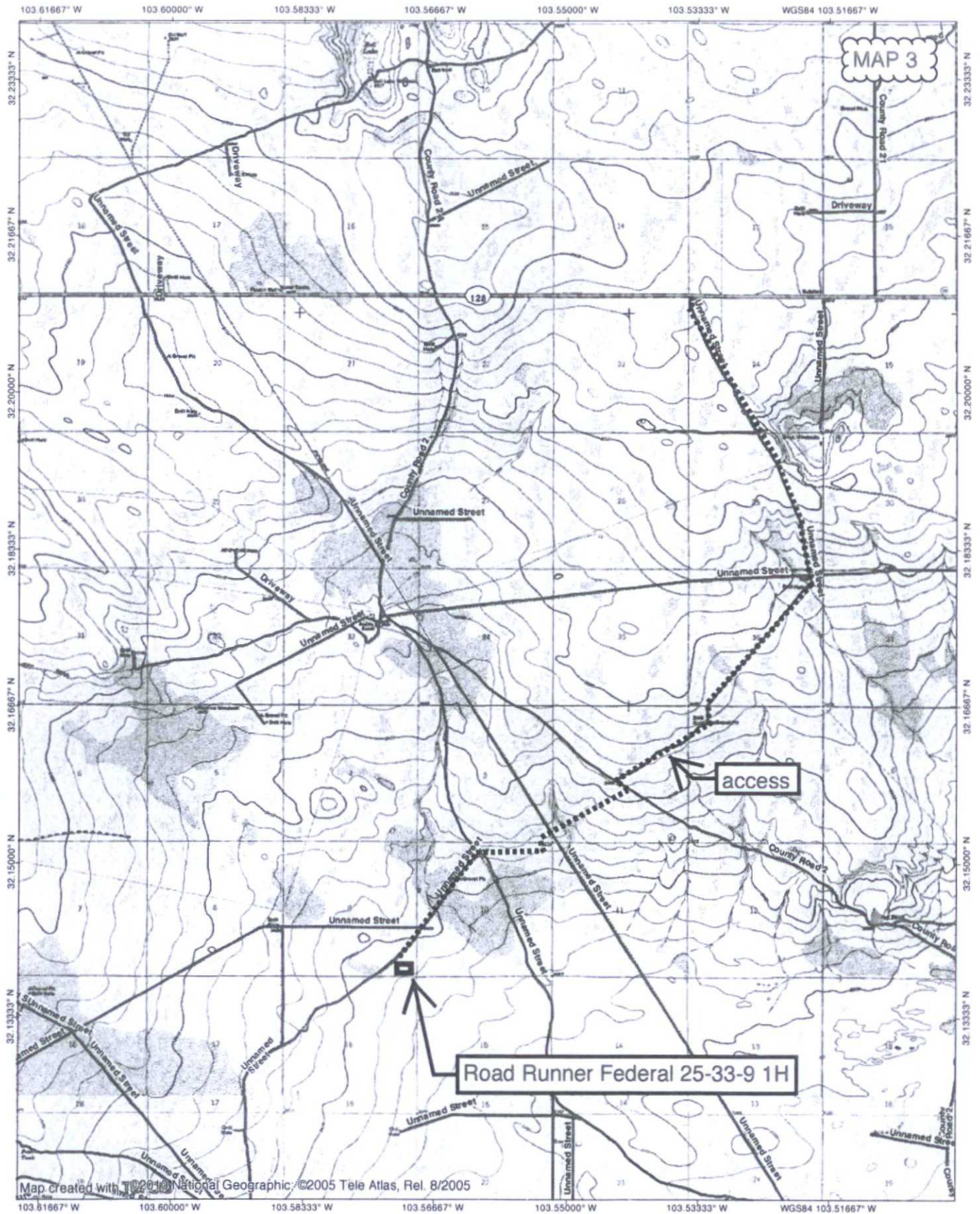
NATIONAL
GEOGRAPHIC

0.0 0.5 1.0 1.5 2.0 2.5 3.0 miles
0 1 2 3 4 5 km

TN & MN

7°

10/18/14



Map created with 10/29/10 National Geographic, ©2005 Tele Atlas, Rel. 8/2005

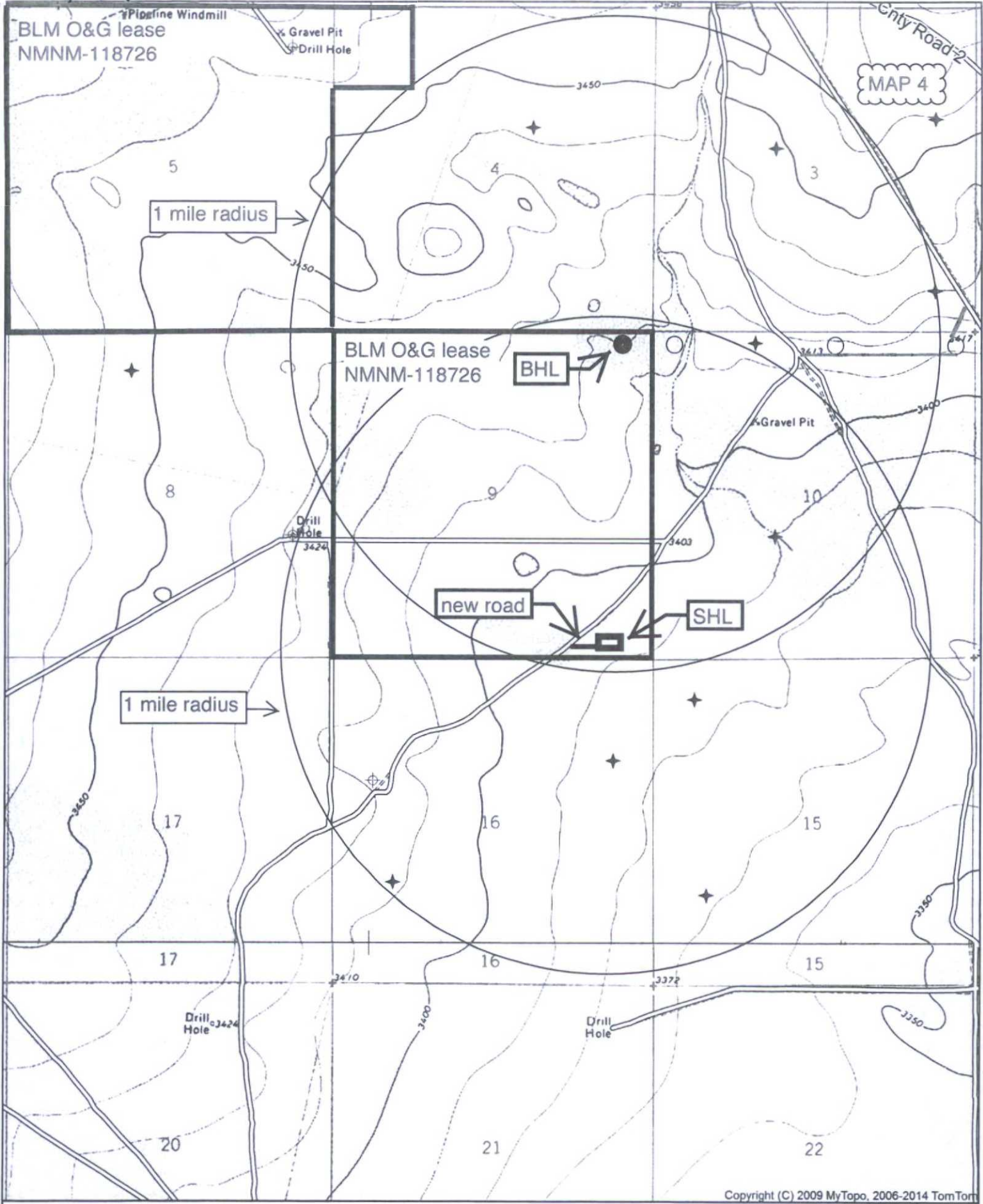
**NATIONAL
GEOGRAPHIC**



TN MN

7°

10/18/14



Copyright (C) 2009 MyTopo, 2006-2014 TomTom

Name: BELL LAKE
Scale: 1:24,000

to Acme wells

to NM 128

Road Runner
Federal
25-33-9 1H

new road

2.13812, -103.57192

32.13868, -103.57192

32.13888, -103.57038

32.13793, -103.57192

32.13793, -103.57038

Survey

513 ft

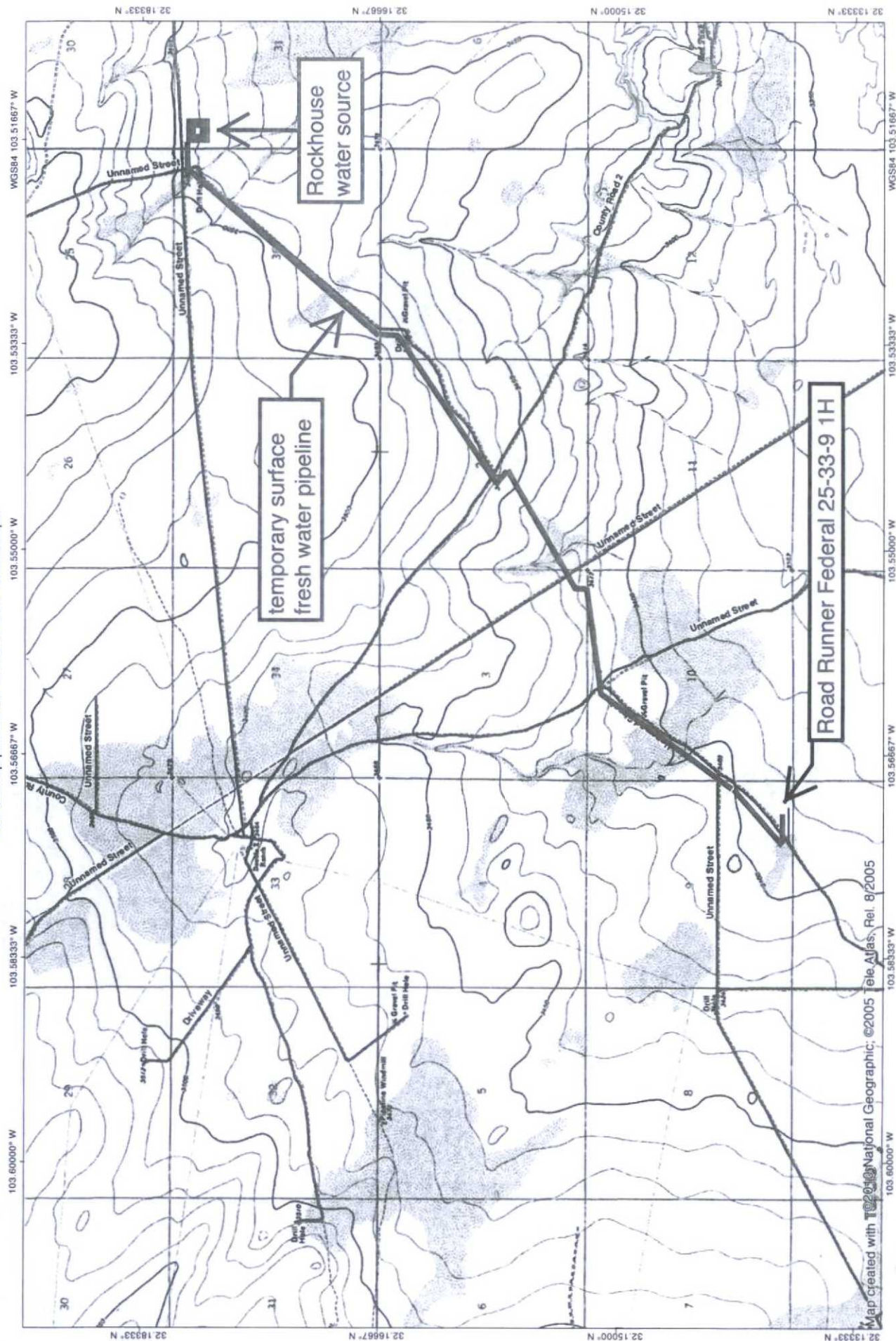
© 1996

Imagery Date: 2/13/2014 at 32.140320° lon -103.571284° elev 3402 ft eye alt 5624 ft

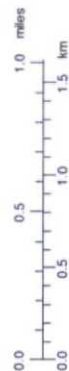
Google earth

MAP 5

TOPOI map printed on 10/18/14 from "Untitled.tpo"



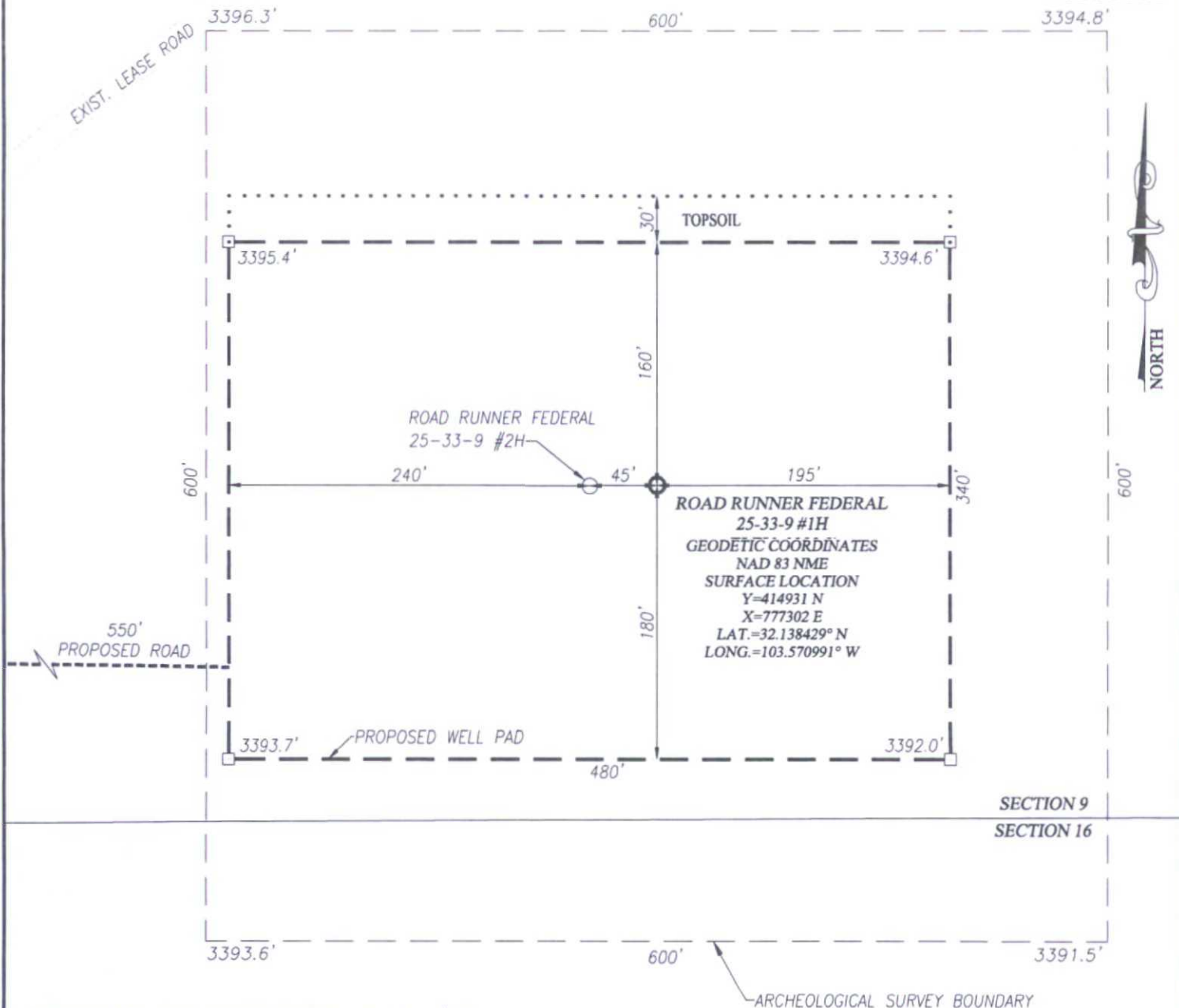
NATIONAL
GEOGRAPHIC



TN 4 MN

MAP 6

10/18/14



DIRECTIONS TO ROAD RUNNER FEDERAL 25-33-9 #1H:

FROM THE INTERSECTION OF ST. HIGHWAY 128 AND CO. RD. 21 (DELAWARE RD.), GO WEST ON ST. HIGHWAY 128 APPROX. 1.4 MILES. TURN LEFT AND GO SOUTH ON CO. RD. 2 (VACA RD.), APPROX. 200 FEET. FOLLOW ROAD LEFT THEN SOUTHEAST APPROX. 2.2 MILES. TURN RIGHT AND GO SOUTHWEST APPROX. 1.15 MILES. TURN LEFT AND GO SOUTH THROUGH CATTLE GUARD APPROX. 0.1 MILE. VEER RIGHT AND GO SOUTHWEST APPROX. 0.8 MILES. TURN LEFT AND GO SOUTHEAST APPROX. 0.1 MILE. TURN RIGHT AND GO SOUTHWEST APPROX. 0.7 MILES. TURN RIGHT AND GO APPROX. 150 FEET WEST. TURN LEFT AND GO SOUTH APPROX. 0.15 MILE. TURN RIGHT AND GO WEST APPROX. 0.5 MILES. TURN LEFT AND GO SOUTHWEST APPROX. 0.8 MILES TO STAKED ROAD. FOLLOW ACCESS ROAD 550 FEET TO THE LOCATION.



PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

ROADRUNNER OIL & GAS, LLC

**ROAD RUNNER FEDERAL 25-33-9 #1H WELL
LOCATED 220 FEET FROM THE SOUTH LINE
AND 685 FEET FROM THE EAST LINE OF SECTION 9,
TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO**

Survey Date: 8/06/14	CAD Date: 7/11/14	Drawn By: ACK
W.O. No.: 14110628	Rev: 9/16/14	Rel. W.O.:
		Sheet 1 of 1