

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 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

HOBBS OGD

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
PILOT HOLE PLAT

NOV 02 2015

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 42921	Pool Code 97900	Well Name RED HILLS; UPPER BONE SPRINGS SHALE
Property Code 715635	Property Name ACME FEDERAL 25-33-5	Well Number 1H
OGRID No. 308491	Operator Name ROADRUNNER OIL & GAS, LLC	Elevation 3439'

Surface Location

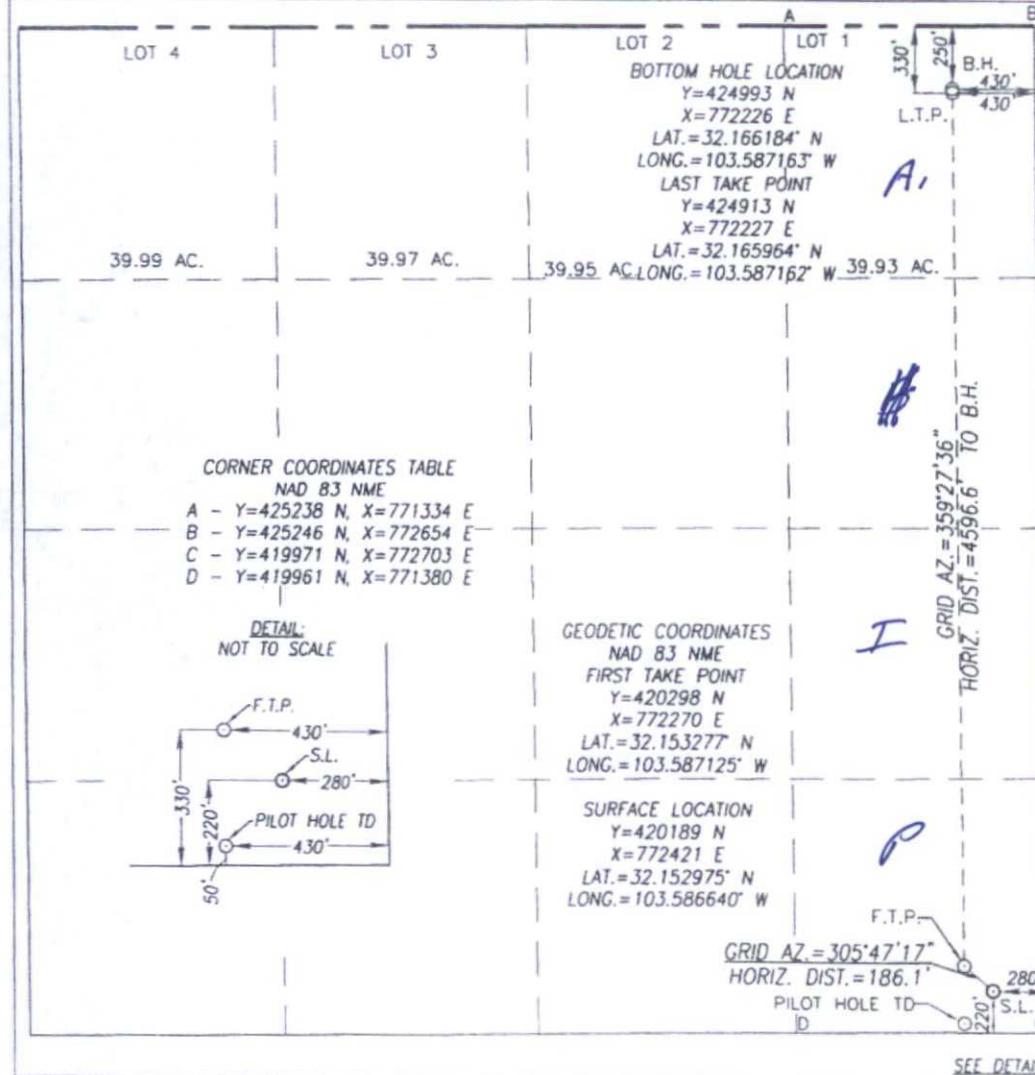
UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	5	25-S	33-E		220	SOUTH	280	EAST	LEA

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
1	5	25-S	33-E		250	NORTH	430	EAST	LEA

Dedicated Acres N/A (pilot)	Joint or infill	Consolidation 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 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.

Brian Wood 10-18-14
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.

JUNE 26, 2014
Date of Survey

Signature & Seal of Professional Surveyor:
Ronald J. Eidson

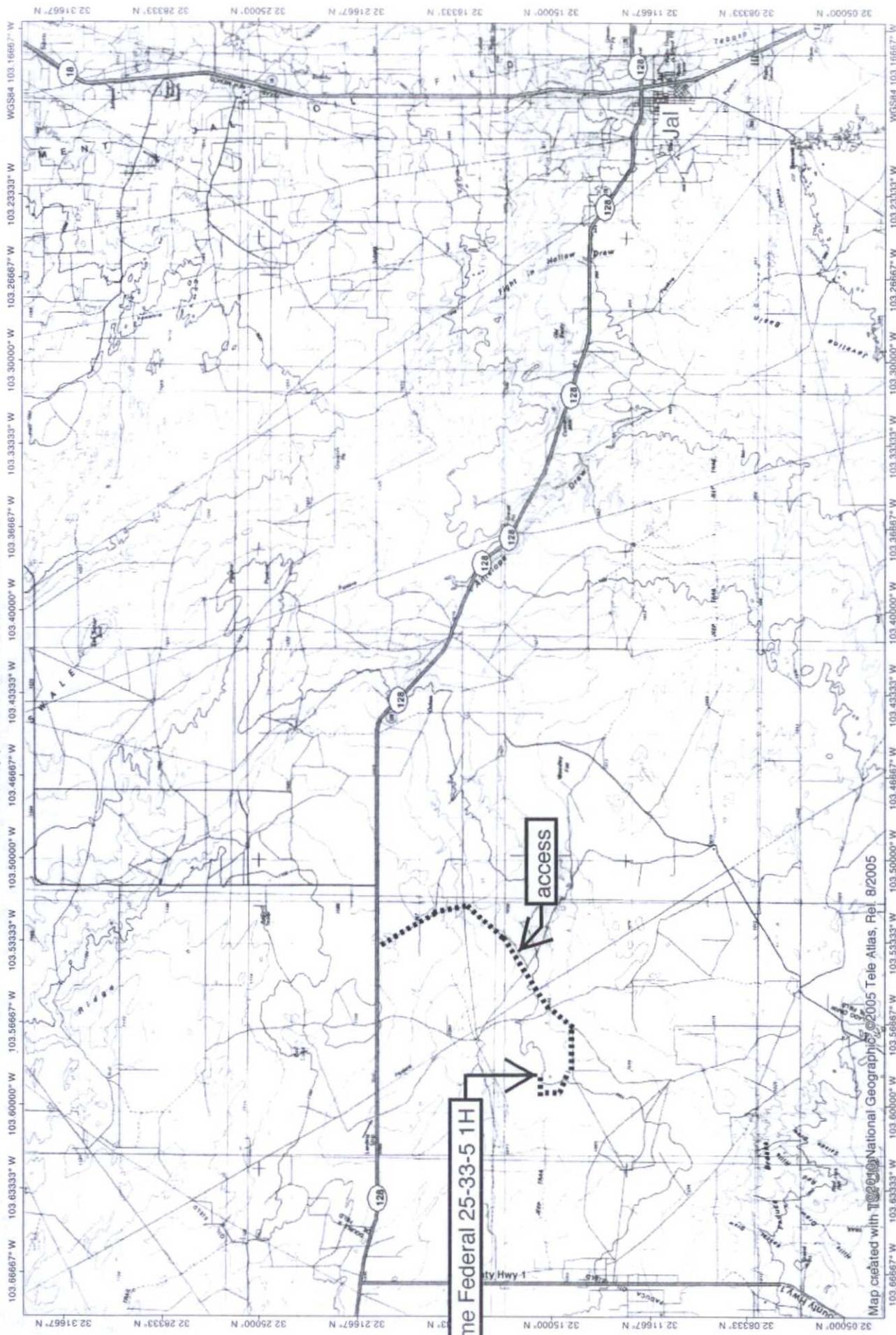
RONALD J. EIDSON
NEW MEXICO
3239

Certificate Number: 3239
Ronald J. Eidson 12641
Ronald J. Eidson 3239

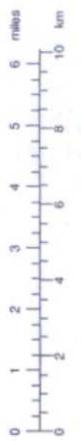
ACK REV 9/21/14 JWS/CWG 14.11.0578

NOV 05 2015

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



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

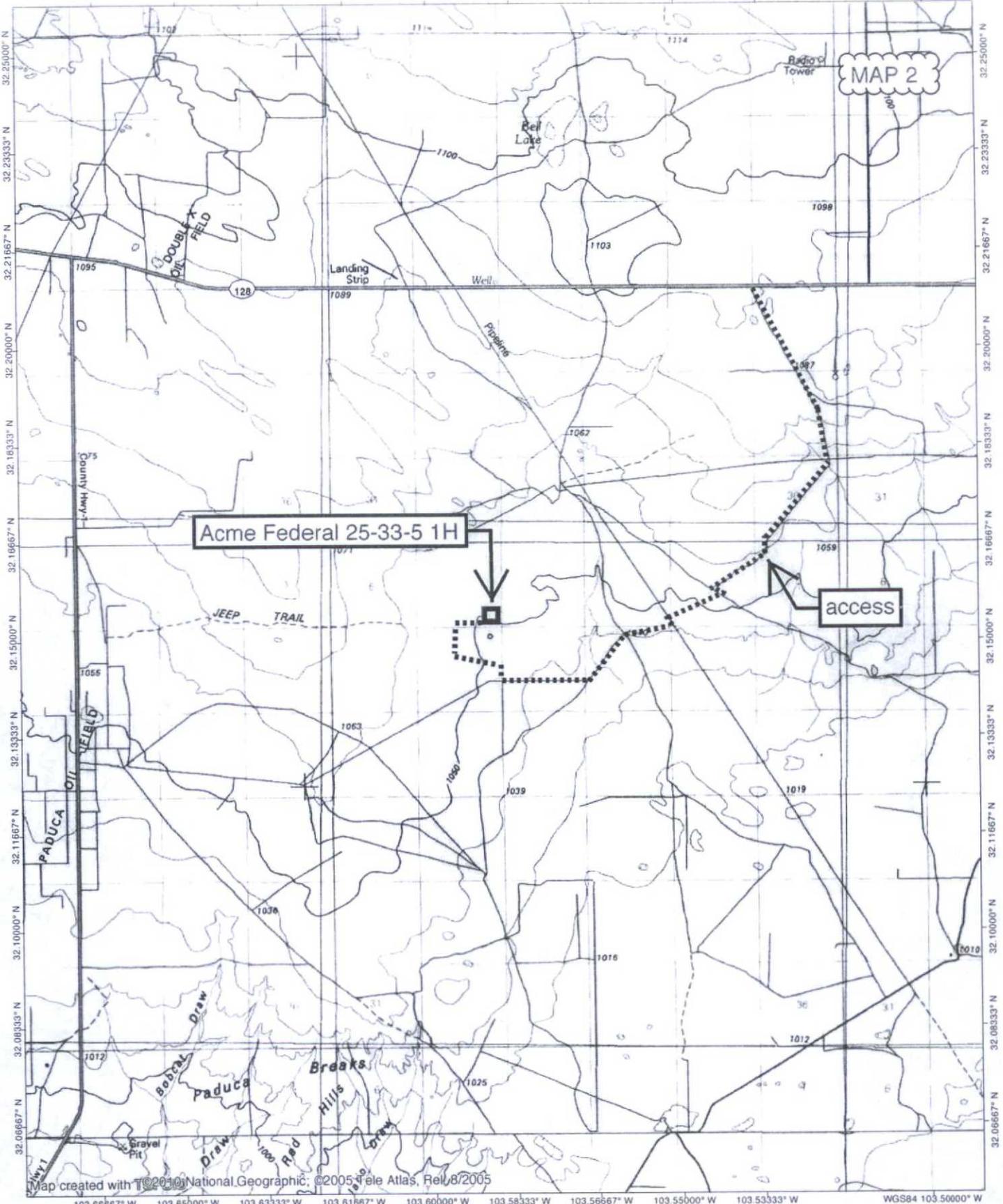


**NATIONAL
GEOGRAPHIC**

MAP 1

TN 1:50,000

10/18/14



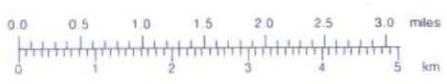
Acme Federal 25-33-5 1H

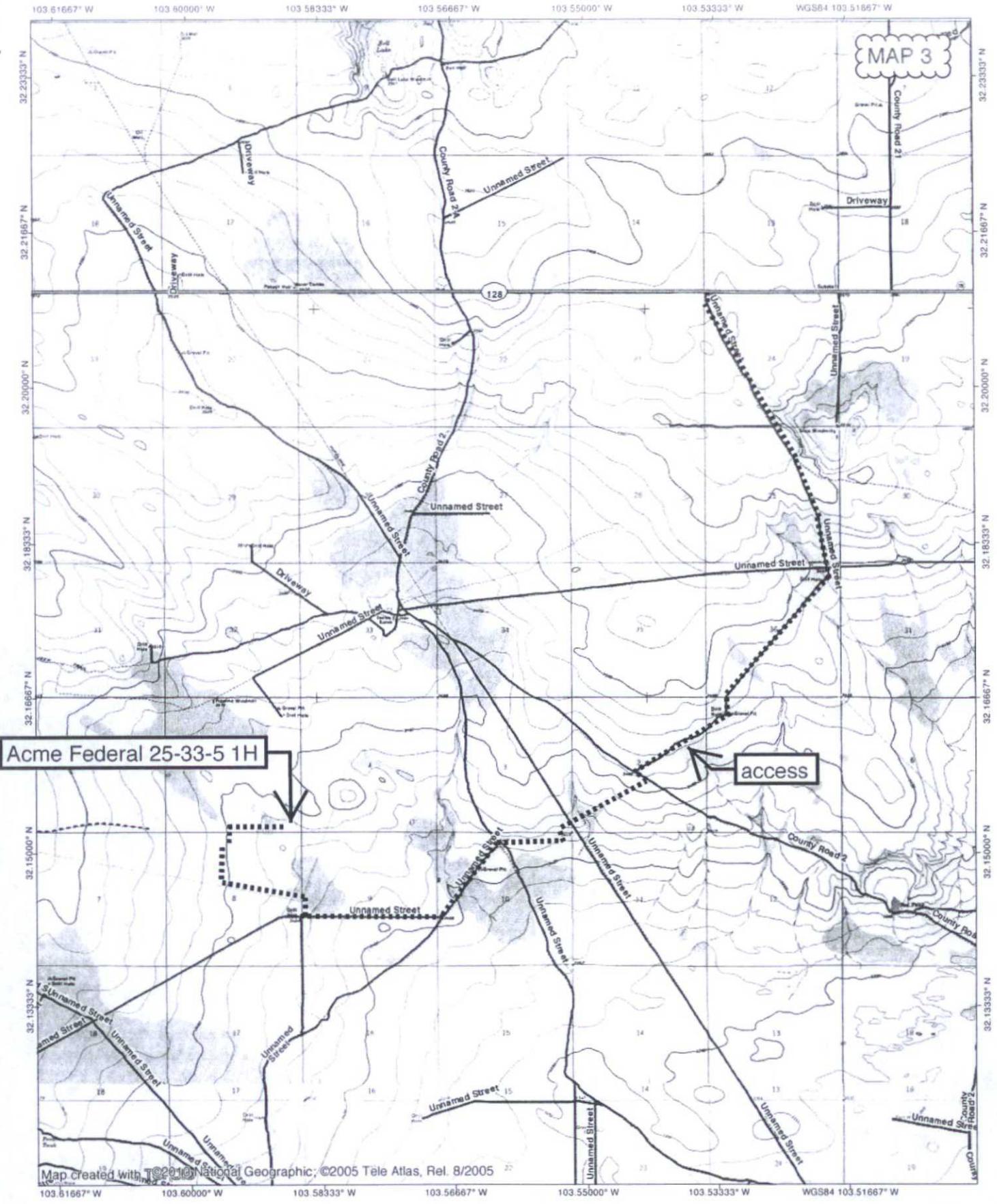
access

MAP 2

Map created with ©2010 National Geographic; ©2005 Tele Atlas, Rel 8/2005

NATIONAL GEOGRAPHIC





Map created with ©2010 National Geographic, ©2005 Tele Atlas, Rel. 8/2005

NATIONAL GEOGRAPHIC



TN MN

7'

10/18/14

MAP 4

1 mile radius

Double X Ranch

Drill Hole

BHL

Pipeline Windmill

Gravel Pit
Drill Hole

BLM O&G lease
NMNM-118726

CTB

SHL

new road

existing road

1 mile radius

Drill Hole

BLM O&G lease
NMNM-118726

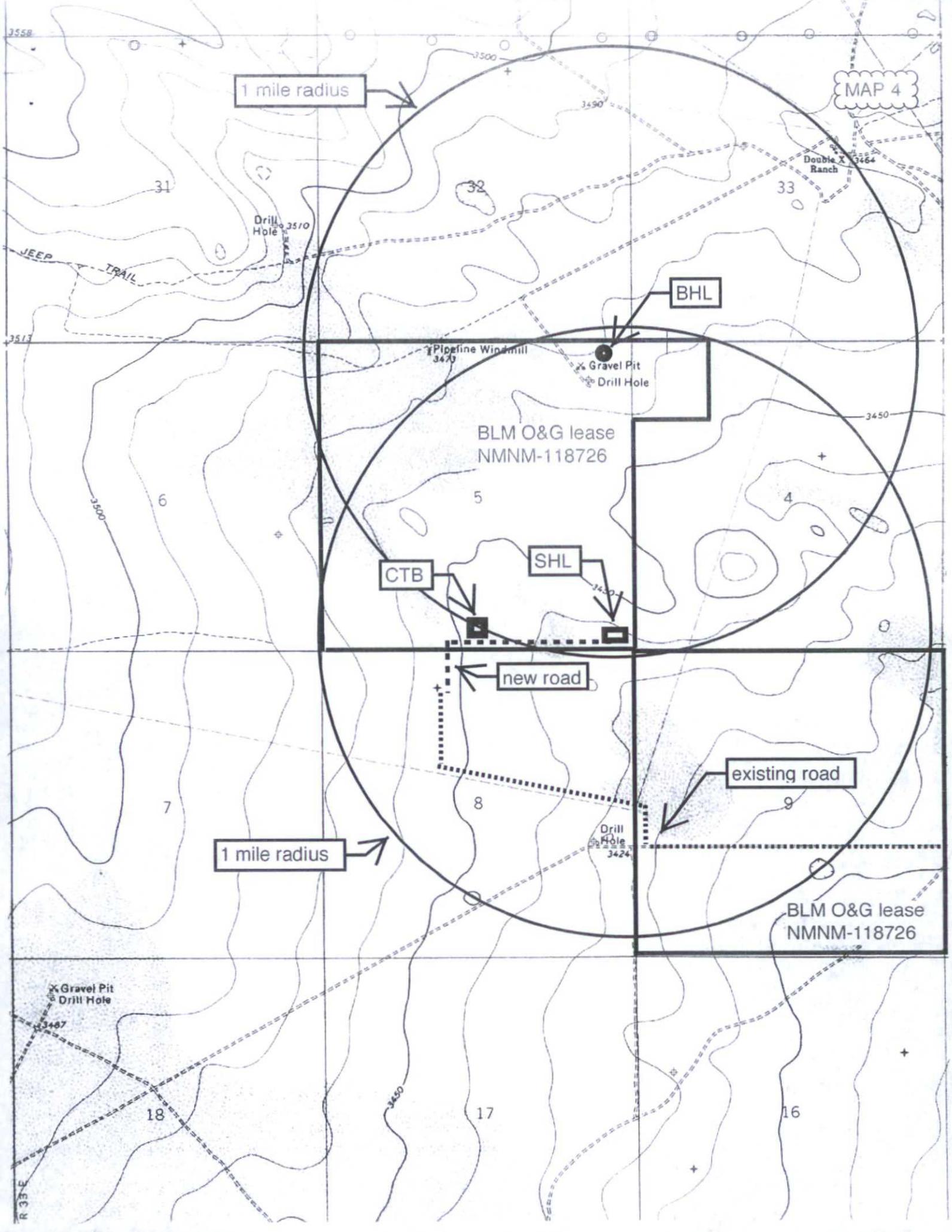
Gravel Pit
Drill Hole

18

17

16

R 35 E



2/13/2014

32.15342, -103.58742

Acme Federal
25-33-5 1H

32.15262, -103.58588

32.15246, -103.58742

40' new road
& pipelines

1895' pipelines

2480' new road

CTB

835' new road

250' new road

Devon's
Flagler Federal 1

32.15263, -103.59544

32.15018, -103.59550

32.14979, -103.59591

7453815

MAP 5

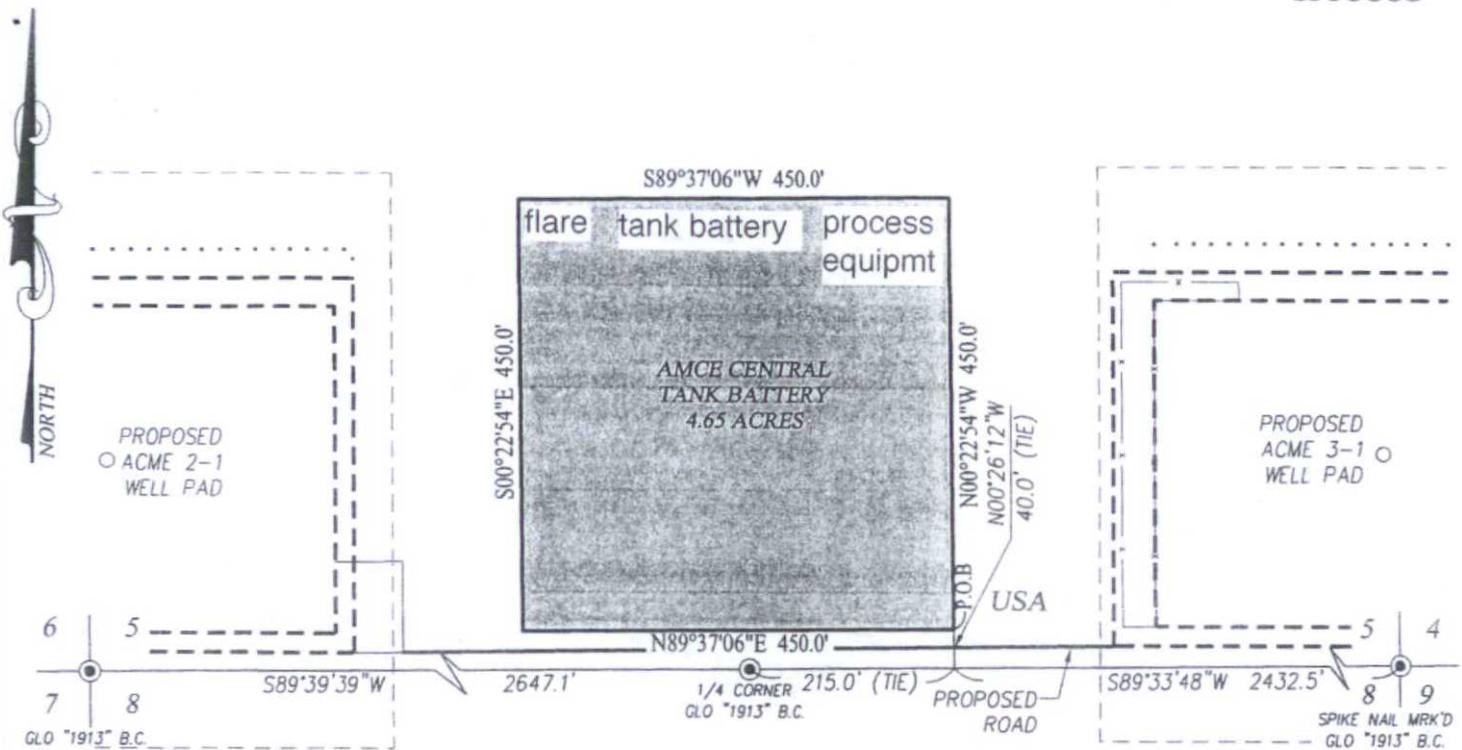
Google earth

Imagery Date: 2/13/2014 lat: 32.150069° lon: -103.591325° elev: 3437 ft. eye alt: 7386 ft.

Survey

901 ft

1996



LEGEND

● DENOTES FOUND CORNER AS NOTED

NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

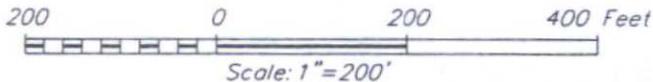
RONALD J. EIDSON

DATE: 6/5/14

DESCRIPTION:

A PROPOSED TANK BATTERY SITUATED IN THE SOUTH HALF OF SECTION 5, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF THE PROPOSED TANK BATTERY WHICH LIES S89°33'48"W 215.5 FEET AND N00°26'12"W 40.0 FEET FROM THE SOUTH 1/4 CORNER; THEN N00°22'54"W 450.0 FEET; THEN S89°37'06"W 450.0 FEET; THEN S00°22'54"E 450.0 FEET; THEN N89°37'06"E 450.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 4.65 ACRES MORE OR LESS.

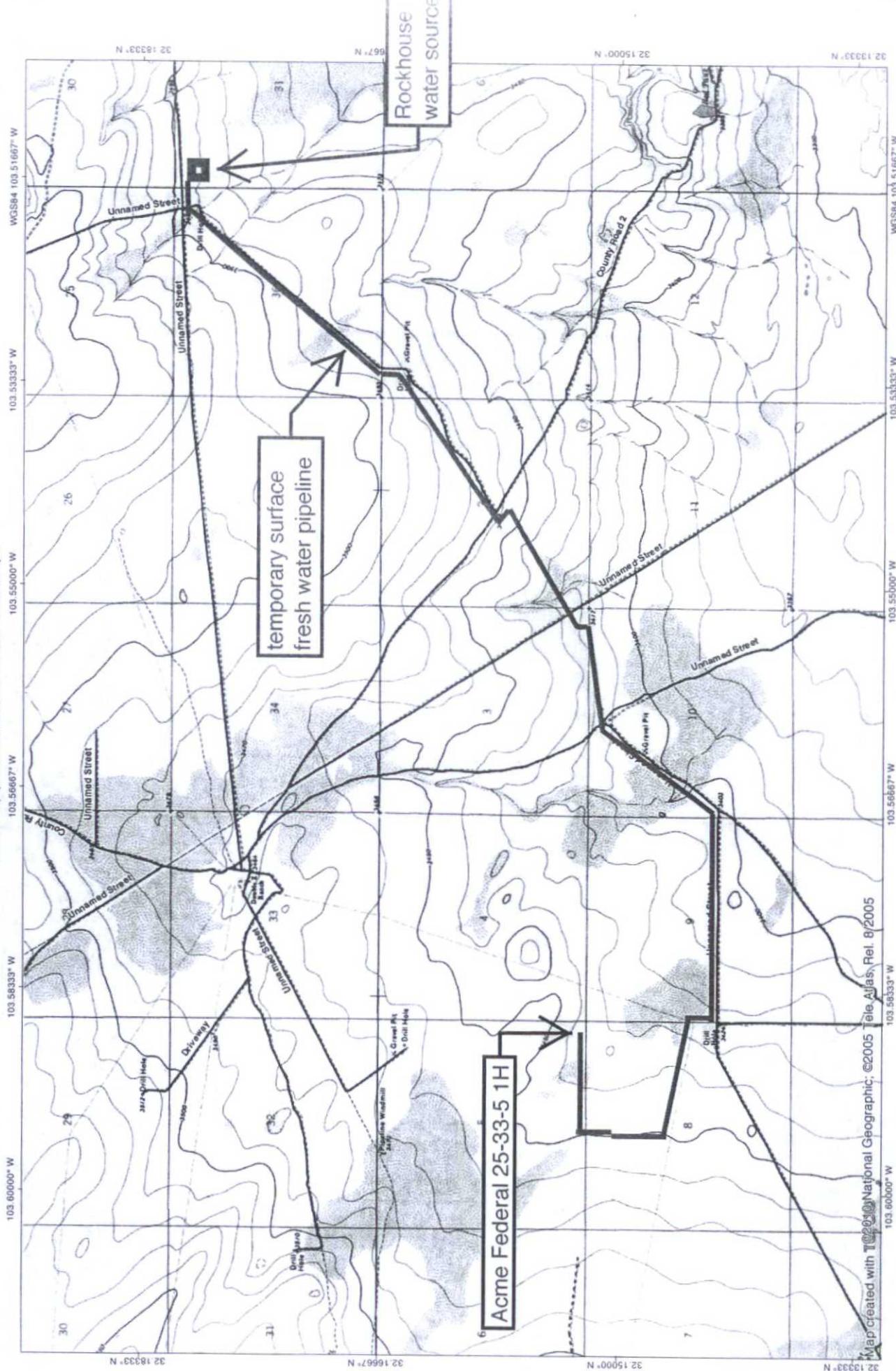


ROAD RUNNER OIL AND GAS

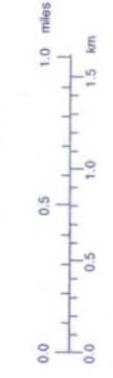
SURVEY FOR AMCE CENTRAL TANK BATTERY SITUATED IN THE S/2 OF SECTION 5, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, NEW MEXICO

Survey Date: 6/5/14	CAD Date: 6/17/14	Drawn By: ACK
W.O. No.: 14110622	Rev.	Rel. W.O.:

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



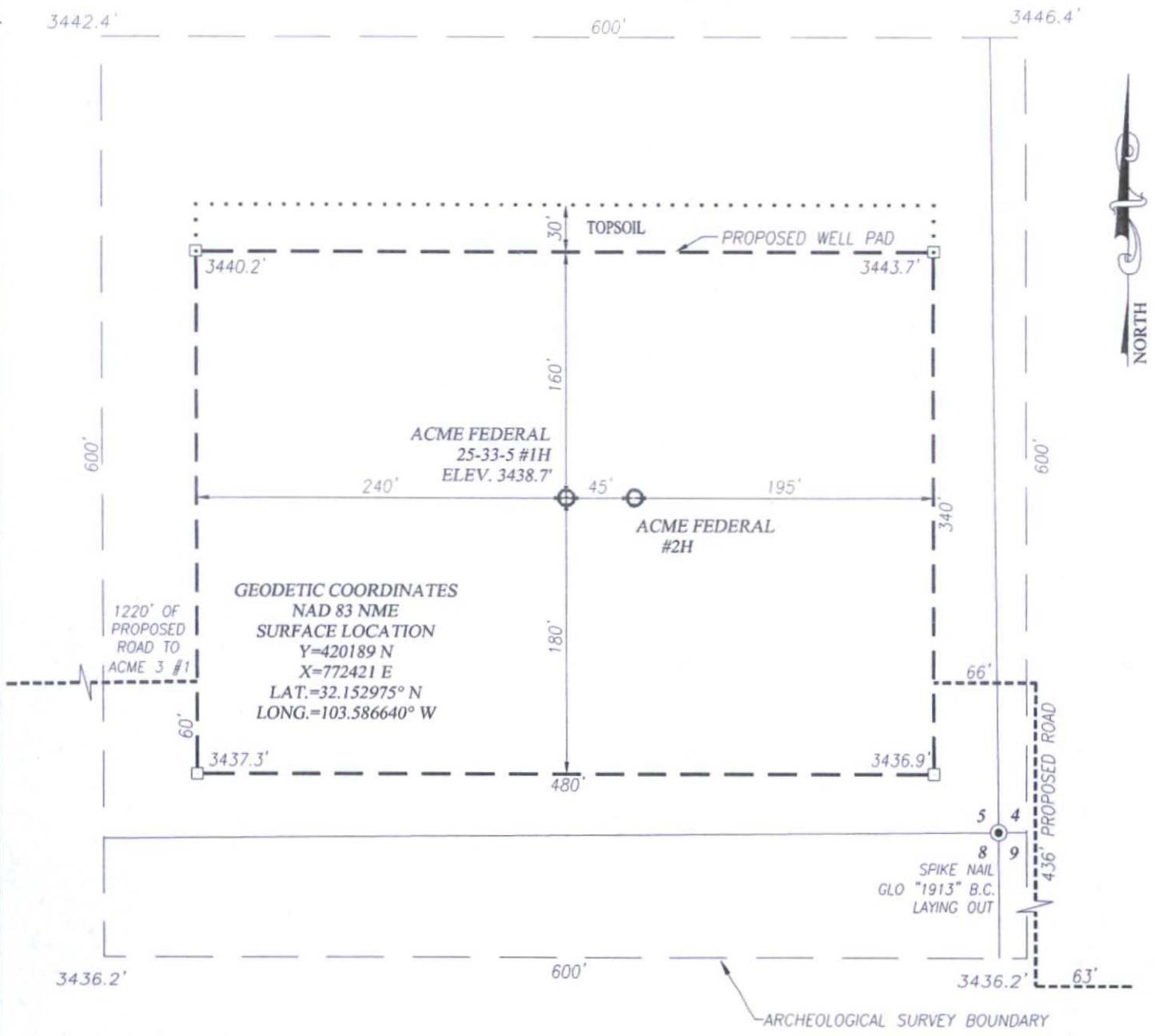
32 18333° N
32 15000° N
32 13333° N
103 60000° W
103 58333° W
103 56667° W
103 55000° W
103 53333° W
103 51667° W
WGS84 103.51667° W



MAP 7

NATIONAL GEOGRAPHIC

Map created with National Geographic; ©2005 Tele Atlas; Rel. 8/2005



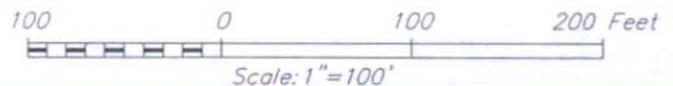
GEODETTIC COORDINATES
 NAD 83 NME
 SURFACE LOCATION
 Y=420189 N
 X=772421 E
 LAT.=32.152975° N
 LONG.=103.586640° W

DIRECTIONS TO ACME FEDERAL 25-33-5 #1H:

FROM THE INTERSECTION OF ST. HWY. 128 AND CO. RD. 21 (DELAWARE BASIN) GO WEST APPROX 1.4 MILES ON ST. HWY. 128 TURN LEFT ON VACA RD. AND GO SOUTH 200' ROAD VEERS LEFT GO SOUTHEAST APPROX 2.2 MILES TURN RIGHT AND GO SOUTHWEST APPROX 1.2 MILES TURN LEFT AND GO SOUTH GO THRU CATTLE GUARD APPROX 0.1 MILE TURN RIGHT AND GO SOUTHWEST APPROX 0.8 MILES TURN LEFT AND GO SOUTHEAST APPROX 0.1 MILE TURN RIGHT AND GO WEST APPROX 0.7 MILES ROAD VEERS RIGHT GO WEST 150' TURN LEFT AND GO SOUTH APPROX. 0.2 MILES TURN RIGHT AND GO WEST 0.5 MILES TURN LEFT AND GO SOUTHWEST APPROX. 0.7 MILES TURN RIGHT AND GO WEST APPROX. 1.0 MILE TURN RIGHT AND GO NORTH APPROX. 650' TURN LEFT AND GO NORTHWEST APPROX. 0.6 MILES TURN RIGHT AND GO NORTH APPROX. 0.2 MILES PROPOSED ROAD STARTS GO NORTHEAST APPROX. 250' THEN NORTH 835' THEN EAST 2480' TO WELL.

NOTE:

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



ROADRUNNER OIL & GAS, LLC

ACME FEDERAL 25-33-5 #1H WELL
 LOCATED 220 FEET FROM THE SOUTH LINE
 AND 280 FEET FROM THE EAST LINE OF SECTION 5,
 TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO

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

Survey Date: 7/03/14	CAD Date: 6/20/14	Drawn By: LSL
W.O. No.: 14110578	Rev: 9/15/14	Rel. W.O.: 14110629
		Sheet 1 of 1