

devon

ENERGY CORPORATION

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone 405/235-3611
FAX 405/552-4550

September 8, 1998

CERTIFIED MAIL No. Z 076 700 775

United States Department of the Interior
Bureau of Land Management
Roswell District Office
2909 West Second Street
Roswell, NM 88201

RE: NM-LC063246
Name and location change of a new drill SWD
Winston #4 SWD (was Martha Creek #4 SWD)
Section 31-21S-24E
Eddy County, New Mexico

Gentlemen:

Concerning the referenced, enclosed please find Form 3160-5 Sundry Notice of Intent (with attachments) to change the location and rename the Martha Creek #4 SWD to the Winston #4 SWD and a copy of the data submitted to the NMOCD for drilling this salt water disposal well.

Please direct inquiries concerning this matter to Wally Frank at (405) 235-3611, X4595.

Yours truly,

DEVON ENERGY CORPORATION (NEVADA)

Candace R. Graham

Ms. Candace R. Graham
Engineering Tech.

/cg

Enclosure

copy: NMOCD in Santa Fe and Artesia

file, engineer, foreman, offset operators, area interest owners

*Post ID-1
11-20-98
Amend
Well Name
& Ftg*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other proposed SWD well

2. Name of Operator
DEVON ENERGY CORPORATION (NEVADA)

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage. Sec., T., R., M., or Survey Description)
1535' FNL & 660' FWL, Lot 2, Section 31-T21S-R24E, Eddy Cnty, NM

5. Lease Designation and Serial No.

NM- LC063246

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

WINSTON #4 SWD

9. API Well No.

30-015-30337

10. Field and Pool, or Exploratory Area

SWD (Devonian)

11. County or Parish, State

Eddy Cnty, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>amend APD</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

At this time we wish to change the Martha Creek #4 SWD well name to the **WINSTON #4 SWD** and move the location from 225' FSL and 1650' FWL, Lot 18, Section 30-T21S-R24E to **1535' FNL and 660' FWL, Lot 2, Section 31-T21S-R24E**. GL elevation is 3810'. The proposed Winston #4 SWD is located approximately 12 miles NW of Carlsbad, NM. From the junction of US Hwy 285 and State Hwy 137 go SW approx 11.7 miles on State Hwy 137 to Winston Gas Com. #1, thence north 0.3 mile on lease road, west 0.3 mile on pipeline road, south approx .05 mile to location.

Please see the following attachments.

1. Well location plat, vicinity map, location verification map, lease road plat.
2. Copy of archaeological clearance report.
3. Copy of our letter to the NM Oil Conservation Division with advertisement.

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

Signed Candace R. Graham

Candace R. Graham

Title Engineering Technician

Date September 8, 1998

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

DISTRICT II
P. O. Drawer DD
Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

☐ AMENDED REPORT

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-30337	² Pool Code 96101	³ Pool Name SWD DEVONIAN
⁴ Property Code	⁵ Property Name WINSTON GAS CO.	⁶ Well Number 4 SWD
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY CORPORATION (NEVADA)	⁹ Elevation 3810'

¹⁰ SURFACE LOCATION

UL or lot no. LOT 2	Section 31	Township 21 SOUTH	Range 24 EAST, N.M.P.M.	Lot Ida	Feet from the 1535'	North/South line NORTH	Feet from the 660'	East/West line WEST	County EDDY
------------------------	---------------	----------------------	----------------------------	---------	------------------------	---------------------------	-----------------------	------------------------	----------------

"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
-------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN
CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

1535'			
660'			

OPERATOR CERTIFICATION

I hereby certify that the information
contained herein is true and complete
to the best of my knowledge and belief.

Signature
Candace R. Graham

Printed Name
Candace R. Graham

Title
Engineering Tech.

Date
September 3, 1998

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.

Date of Survey

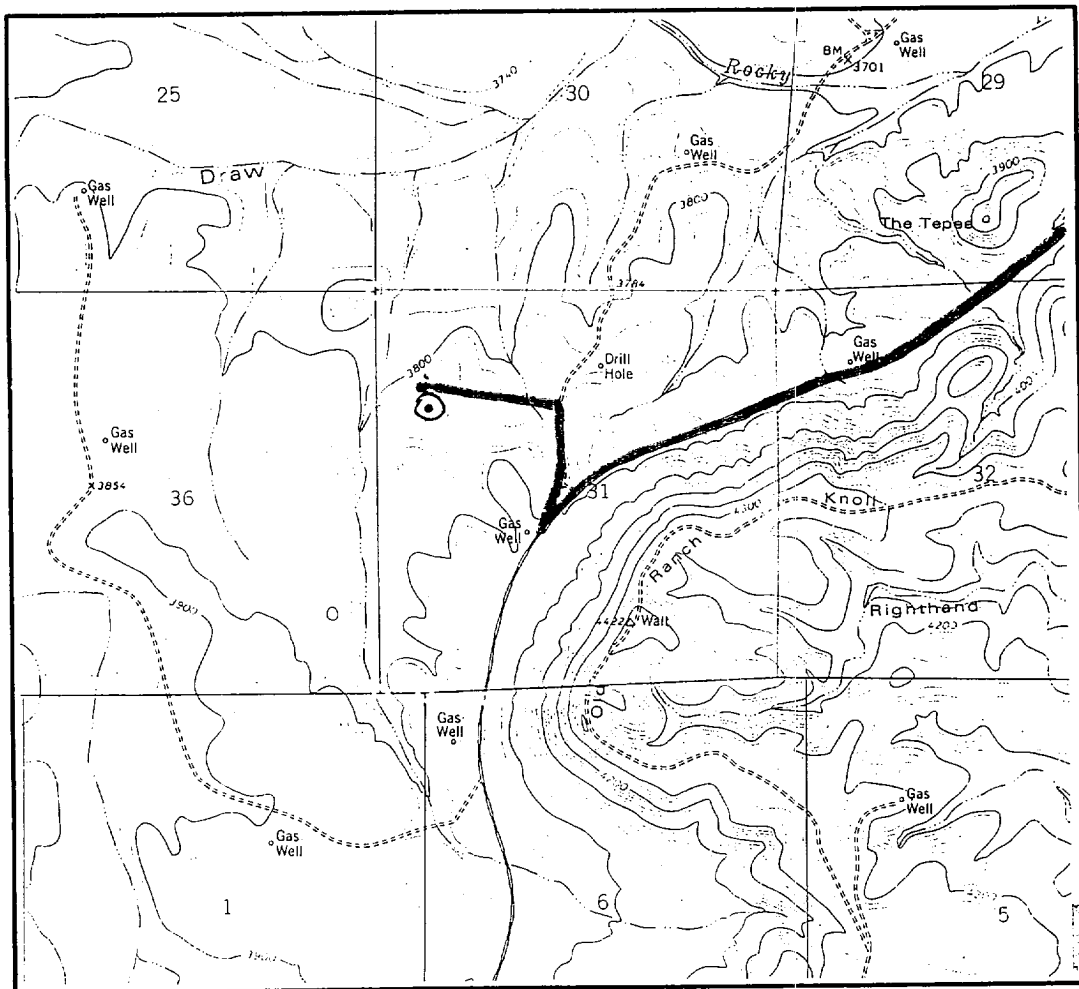
Signature
Professional Surveyor

12128
REGISTERED PROFESSIONAL SURVEYOR
ROGER M. ROBBINS

Certificate No.
ROGER M. ROBBINS P.S. #12128

JOB #59523 / 51 NE / V.H.B.

LOCATION & ELEVATION VERIFICATION PLAT



SCALE : 1" = 2000'

CONTOUR INTERVAL 20'

SECTION 31 TWP 21-S RGE 24-E

SURVEY NEW MEXICO PRINCIPAL MERIDIAN

COUNTY EDDY STATE NM

DESCRIPTION 1535' FNL & 660' FWL

ELEVATION 3810'

OPERATOR DEVON ENERGY CORPORATION (NEVADA)

LEASE WINSTON ~~CASXRM~~ #4 SWD

U.S.G.S. TOPOGRAPHIC MAP

MARTHA CREEK, NEW MEXICO

LAT. N 32°26'17.4"

LONG. W 104°32'40.3"



This location has been very carefully staked on the ground according to the best official survey records, maps, and other data available to us.

Review this plat and notify us immediately of any possible discrepancy.

TOPOGRAPHIC LAND SURVEYORS

Surveying & Mapping for the Oil & Gas Industry

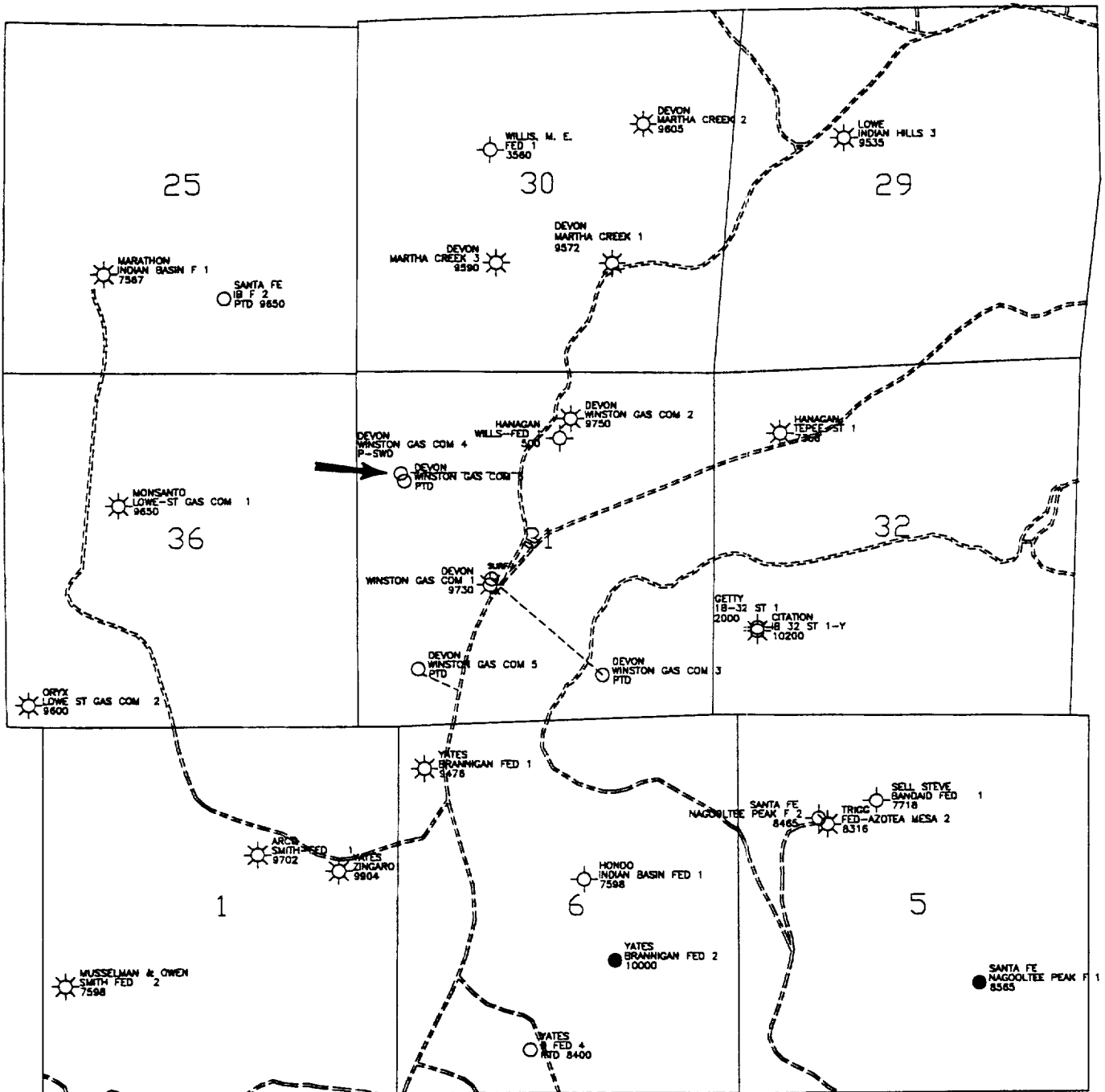
1307 N. HOBART
PAMPA, TX. 79065
(800) 658-6382

6709 N. CLASSEN BLVD.
OKLAHOMA CITY, OK. 73116
(800) 554-3219

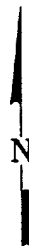
2903 N. BIG SPRING
MIDLAND, TX. 79705
(800) 767-1653

R 23 E

R 24 E

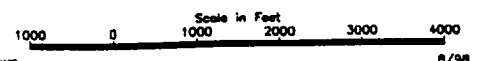


T 21 S



INDIAN BASIN AREA
EDDY COUNTY, NEW MEXICO

ROAD FLAT
WINSTON GAS COM

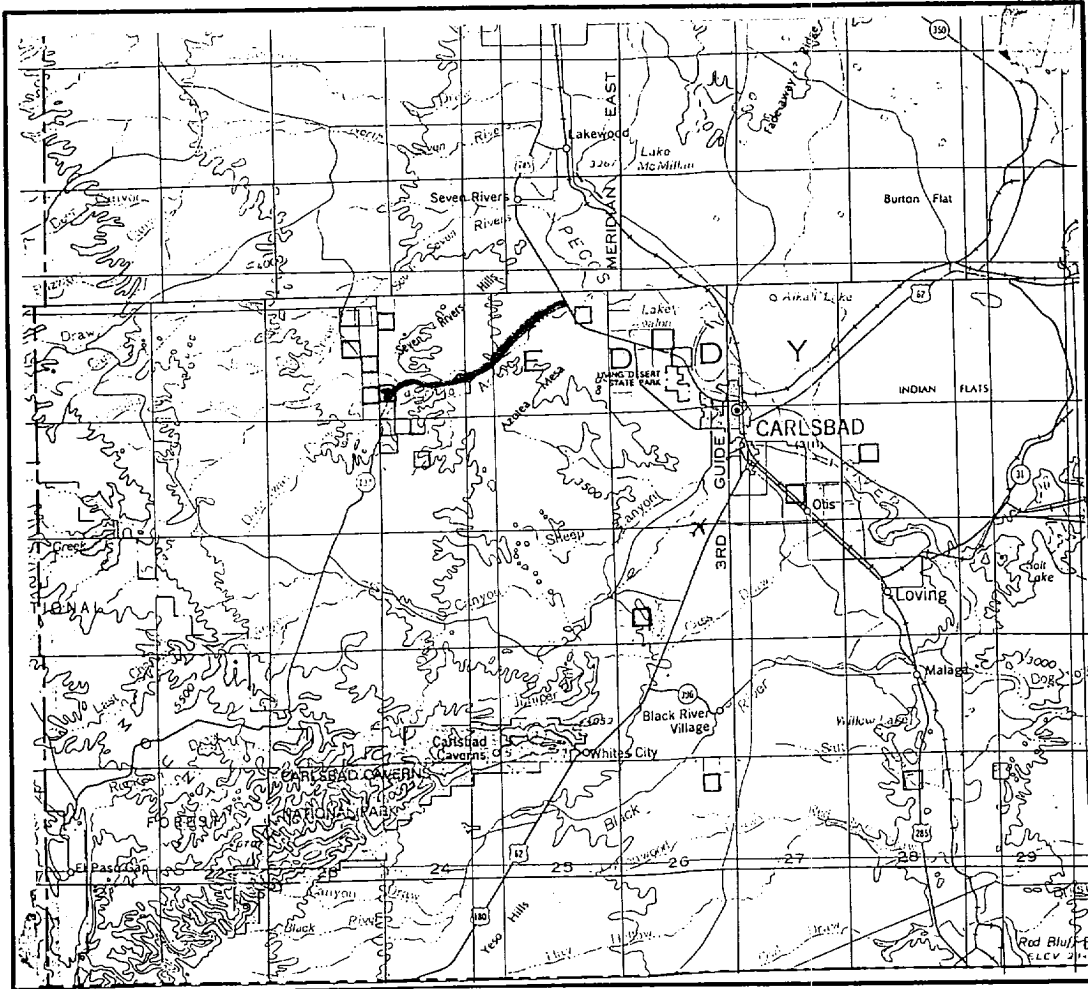


Map updated to 5/98

WF

5/98

VICINITY MAP



SECTION 31 TWP 21-S RGE 24-E
 SURVEY NEW MEXICO PRINCIPAL MERIDIAN
 COUNTY EDDY STATE NM
 DESCRIPTION 1535' FNL & 660' FWL

OPERATOR DEVON ENERGY CORPORATION (NEVADA)
 LEASE WINSTON GAS CO. #4 SWD

DISTANCE & DIRECTION FROM TH JCT. OF U.S. HWY. 285
& STATE HWY. 137, ±12 MILES NORTHWEST OF CARLSBAD,
GO SOUTHWEST 11.7 MILES ON STATE HWY. 137, THENCE
NORTH 0.3 MILE ON LEASE ROAD, THENCE WEST 0.3 MILE
ON PIPELINE ROAD TO A POINT ±110' NORTH OF THE
LOCATION.



This location has been very carefully staked on the ground according to the best official survey records, maps, and other data available to us.
 Review this plot and notify us immediately of any possible discrepancy.

TOPOGRAPHIC LAND SURVEYORS

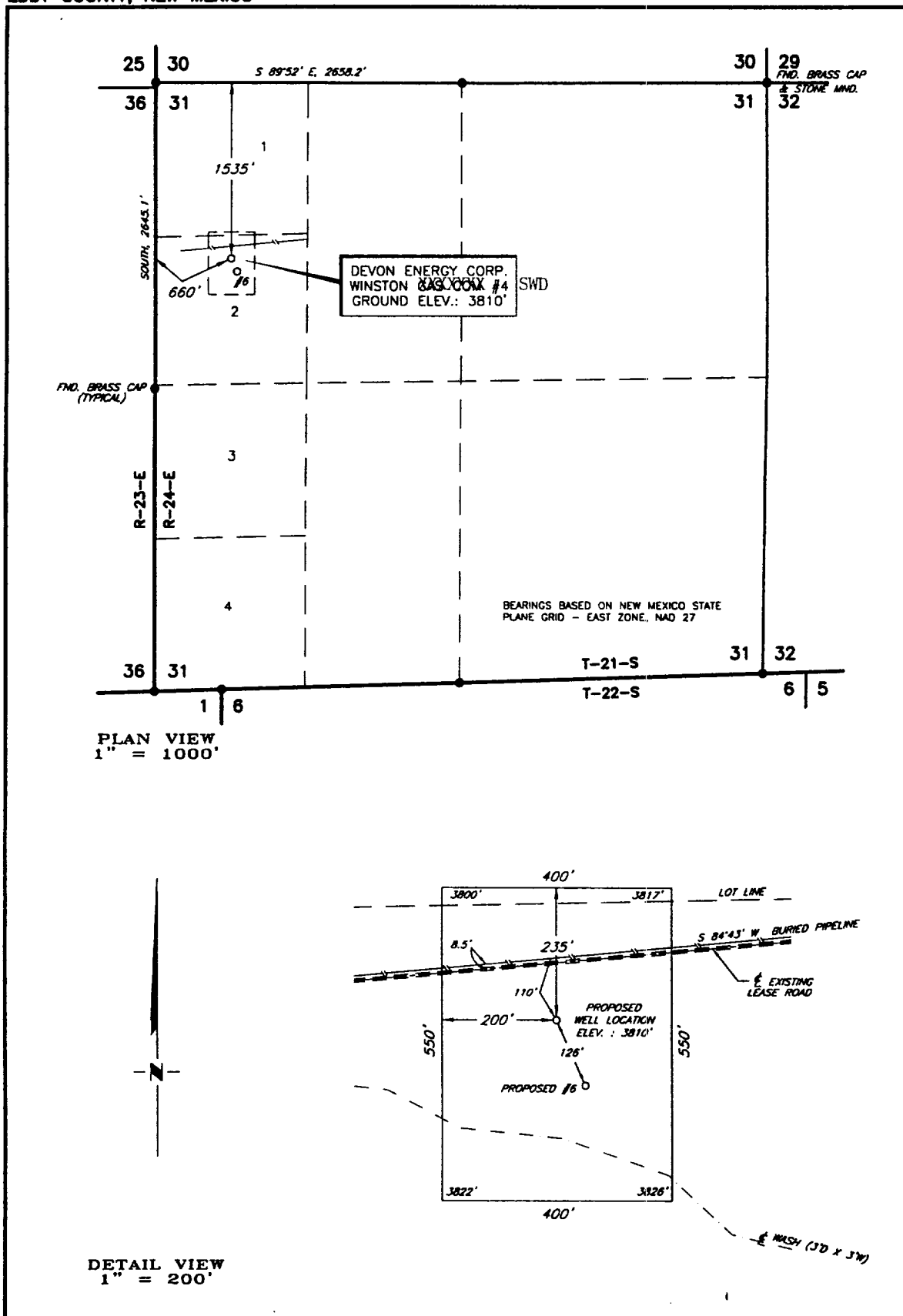
Surveying & Mapping for the Oil & Gas Industry

1307 N. HOBART
 PAMPA, TX. 79065
 (800) 658-6382

6709 N. CLASSEN BLVD.
 OKLAHOMA CITY, OK. 73116
 (800) 654-3219

2903 N. BIG SPRING
 MIDLAND, TX. 79705
 (800) 757-1653

PLAT SHOWING PROPOSED
WELL LOCATION AND LEASE ROAD IN
SECTION 31, T-21-S, R-24-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



				DEVON ENERGY CORPORATION		SCALE: AS SHOWN
						DATE: JULY 20, 1998
NO.	REVISION	DATE	BY	<i>SURVEYING AND MAPPING BY</i> TOPOGRAPHIC LAND SURVEYORS <i>MIDLAND, TEXAS</i>		JOB NO.: 59523-F
SURVEYED BY: B.R.B.						51 NE
DRAWN BY: V.H.B.						
APPROVED BY: R.M.R.						
				SHEET : 1 OF 1		



Desert West

ARCHAEOLOGICAL SERVICES

August 23, 1998

Mr. Wally Frank
DEVON ENERGY CORPORATION
20 North Broadway, Suite 1500
Oklahoma City, OK 73102

Dear Mr. Frank:

Enclosed please find your copy of Desert West Archaeological Clearance Report for DEVON ENERGY CORPORATION's proposed Winston Gas Com. Well No. 6 and Winston Well No. 4 SWD in Section 31, T21S, R24E, NMPM, Eddy County, New Mexico. No cultural resources were encountered during this survey; therefore, archaeological clearance is recommended for DEVON ENERGY CORPORATION's proposed Winston Gas Com. Well No. 6 and Winston Well No. 4 SWD as presently staked. No further archaeological work should be required.

The Bureau of Land Management will review this report and make the final decision on archaeological clearance for your projects.

If you have any questions, please call our office.

Sincerely,



Arita Slate

Enclosure

xc: Mr. Daryl Lowder, DEVON ENERGY CORPORATION, Artesia, NM (2)
Bureau of Land Management, Carlsbad Field Office, Carlsbad, NM (2)

RECEIVED

SEP 3 1998

PRODUCTION DEPT.

APPENDIX B.

TITLE PAGE/ABSTRACT/
NEGATIVE SITE REPORT
CARLSBAD FIELD OFFICE

BLM/ RDO 1/95

1. BLM Report No.	2. (ACCEPTED) (REJECTED)	3. NMCRIS No. 61857
4. Title of Report (Project Title): Archaeological survey of Devon Energy Corporation's proposed Winston Gas Com Well No. 6 and Winston Well No. 4 SWD in Section 31, T21S, R24E, NMPM, Eddy County, NM.		5. Project Date(s) 8-20-1998
		6. Report Date - 8-20-1998
7. Consultant Name & Address: Direct Charge: David Wilcox Name: Desert West Archaeological Services Address: 102 N. Main, Carlsbad, NM 88220 Authors Name: David Wilcox Field personnel names - David Wilcox Phone (505) 887-7646		8. Permit No. 123-2920-98-P NM98-077
		9. Consultant Report No. DWAS 98-23AU
10. Sponsor Name and Address: Indiv. Responsible: Mr. Wally Frank Name: Devon Energy Corporation Address: 20 North Broadway, Suite 1500, Oklahoma City, OK 73102 Phone (405)552-4595		11. For BLM Use only.
		12 ACREAGE: Total No. of acres surveyed - 5.05 Per Surface - Ownership: Federal
13. Location & Area: (Maps Attached if negative survey) a. State - NM b. County - Eddy c. BLM Field Office: Carlsbad d. Nearest City or town: Carlsbad, NM e. Location: Section 31, T21S, R24E Well Pad footages: Winston Well No. 4 SWD - 1535' FNL; 660' FWL; and Winston Gas Com Well No. 6 - 1650' FNL; 710' FWL. Both these locations are within the same 550' x 400' staked well location. f. 7.5' Map Name(s) and Code Numbers(s): Martha Creek, NM (1978 [32104-D5]). g. Area: Block: Impact: within the staked area Surveyed: 400' x 550' Linear: Impact: Surveyed:		

14. a. Records Search:

Location: BLM and ARMS

Date: 8-18-1998

Conducted by: ARMS, Arita Slate, BLM, Saundra Daras

List by LA# All sites within .25 miles of the project:

(Those sites within 500' are to be shown on the project map)

b. Description of undertaking:

Class III pedestrian survey of Devon Energy Corporation's proposed Winston Gas Com Well No. And associated access road in Section 31, T21S, R24E, NMPM, Eddy County, NM. This proposed access road connects to the Queens Highway.

c. Environmental Setting (NRCS soil designation; vegetative community; etc.)

Vegetation - assorted grasses, acacia, snakeweed, creosote, yucca, mesquite, rainbow cactus, prickly pear cactus, pencil cholla, littleleaf horsebrush, sumac, tree cholla, sotol, desert holly, eagle claw cactus and cat claw.

Topography - This project lies on a loamy rich micro-valley/an alluvial fan. An un-named drainage bisects the study area, and flows northward towards Dunnaway Draw. A road bisects the northern half of this staked rectangular location. Some limestone cobbles and outcrops are evident on the southern and eastern extent of this area.

Soils - Reagan-Upton association: Loamy, deep soils and soils that are shallow to caliche; from old alluvium; and Limestone rock land-Ector association: Rock land and very shallow, stony and rocky, loamy soils over limestone; on hills and mountains.

d. Field Methods:

Transect Intervals: straight and zig-zag transects, spaced not greater than 15 meters apart

Crew Size: 1

Time in Field: 1 hour

Collections: no

15. Cultural Resource Findings: n/a

16. Management Summary (Recommendations):

Archaeological clearance for Devon Energy Corporation's proposed Winston Gas Com Well No. 6 and Winston Well No. 4 in Section 31, T21S, R24E, NMPM, Eddy County, NM is recommended as staked.

I maintain that the information provided above is correct and accurate and meets all appreciable BLM standards.

Responsible Archaeologist

Signature

Date

8-20-1998

Figure 1. Topographic map of USGS 7.5' Series Martha Creek, NM (1978) showing the project area in Section 31, T21S, R24E.

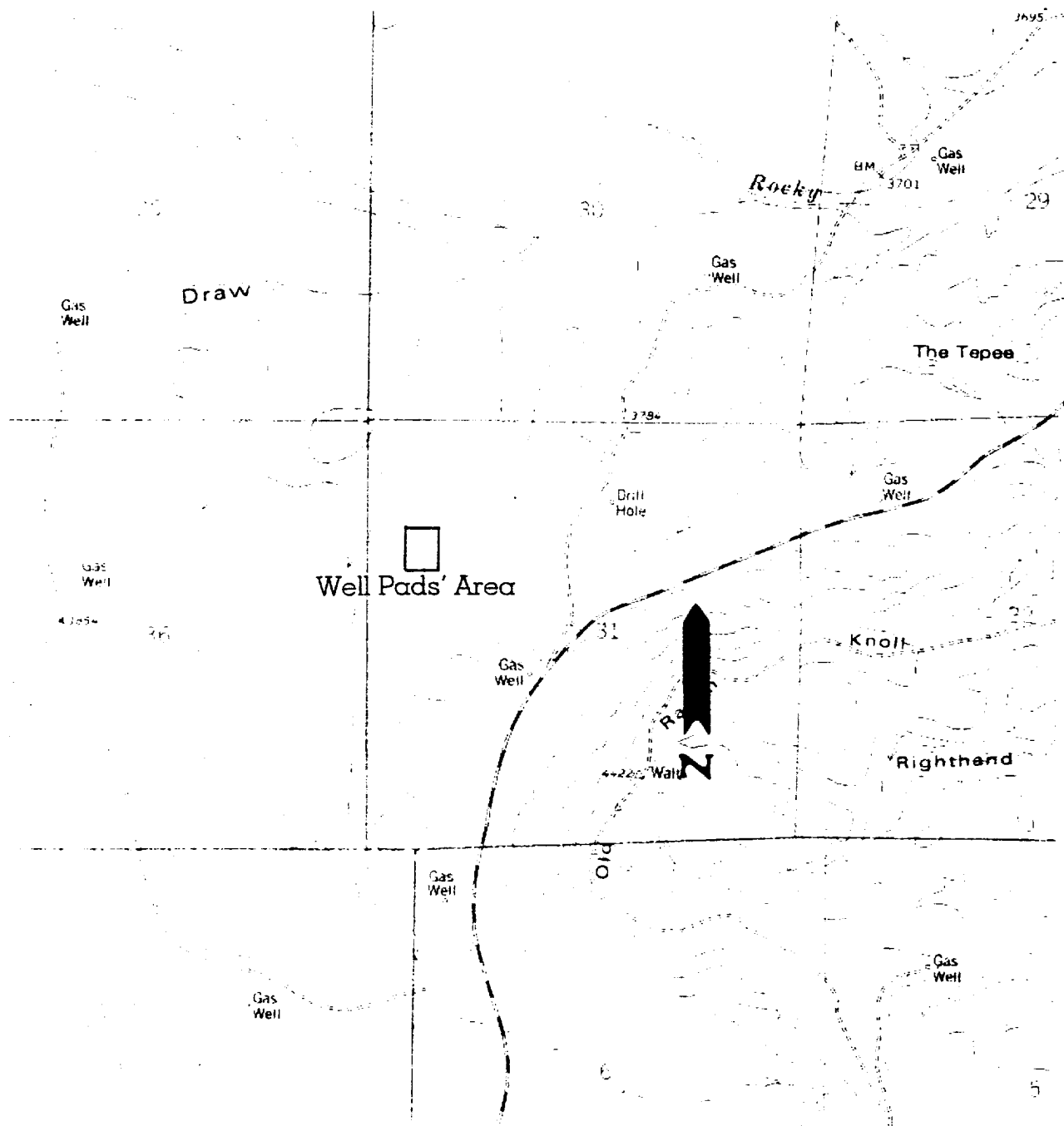


Figure 1. Showing DEVON ENERGY CORPORATION's proposed Winston Gas Com. Well No. 6 (1650' FNL; 710' FWL) and Winston Well No. 4 SWD (1535' FNL; 660' FWL) in Section 31, T21S, R24E, NMPM, Eddy County, NM. Map Reference: USGS 7.5' series, Martha Creek, NM (1978)