

May 14, 1998

Certified Mail No. Z 100 656 455

STATE OF NEW MEXICO
Energy, Minerals and Natural Resources Dept.
Oil Conservation Division, District II
2040 South Pacheco
Santa Fe, NM 87505

RE: New drill of a salt water disposal well

Martha Creek #4 SWD Section 30-21S-24E Eddy County, NM

## Gentlemen:

Concerning the referenced enclosed please find our Application for Authorization to Inject (C108 with attachments) and one copy of same. A copy of this submittal is being sent to the NMOCD office in Artesia.

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

Yours truly,

**DEVON ENERGY CORPORATION (NEVADA)** 

Candace R. Glaham

Candace R. Graham

Engineering Tech.

/cg

**Enclosures** 

copy: NMOCD, Artesia



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 076 700 774

SEP | 4 1998

STATE OF NEW MEXICO
Energy, Minerals and Natural Resources Dept.
Oil Conservation Division, District II
2040 South Pacheco
Santa Fe. NM 87505

RE:

Name and location change of a new drill SWD Winston #4 SWD (was Martha Creek #4 SWD)

Section 31-21S-24E Eddy County, NM

## Gentlemen:

Concerning the referenced, enclosed please find our advertisement for the new location. Due to offset operator concerns of interference with their operations, a mutual agreement was reached to move our proposed Martha Creek #4 SWD which we renamed as the WINSTON #4 SWD. Also we are enclosing a copy of our submittal to the BLM in Roswell with contains directions to the proposed location, plat, maps and archaeological clearance report. A copy of all will be sent to the NMOCD office in Artesia.

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

Yours truly,

**DEVON ENERGY CORPORATION (NEVADA)** 

Candace R. Graham

Candace R. Graham Engineering Tech.

/cg

**Enclosures** 

copy: NMOCD, Artesia

BLM, Roswell

# **Affidavit of Publication**

State of New Mexico.

County of Eddy, ss.
Amy McKay
being first duly sworn, on oath says:
That she is Business Manager of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:
August 4
August 4 , 19 98
, 19
,19
,19
,19
That the cost of publication is \$\frac{27.57}{\text{and that payment thereof has been made and will be assessed as court costs.}
Subscribed and sworn to before me this
10th day of August , 1998 Donne M. Coump
My commission expires 8/1/02 Notary Public

### August 4, 1998

#### LEGAL ADVERTISEMENT

Notice is hereby given that Devon Energy Corporation (Nevada) is applying to the New Mexico Oil Conservation Division to drill the following as a salt water disposal well.

WINSTON #4 SWD 1535' FNL & 660' FWL Section 31-21S-24E, Lot 2 Eddy County, New Mexico

The intended purpose of this well is to dispose of produced Pennsylvanian waters (from surrounding wells) into the Devonian sand. Maximum rates of 30,000 BWPD and a maximum pressure of 2000 psig are expected.

Interested parties must file objections or requests for hearing within 15 days to the following commission.

New Mexico
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Waiter M. Frank
District Engineer
Devon Energy Corporation
(Nevada)
20 North Broadway,
Suite 1500
Okiahoma City, Okiahoma
73102-8260
(405) 235-3611, ext 4595

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260 Telephone 405/235-3611 FAX 405/552-4550

## September 8, 1998

To Whom It May Concern:

RE:

Name and location change of a new drill SWD

Winston #4 SWD (was Martha Creek #4 SWD)

Section 31-21S-24E Eddy County, NM

#### Gentlemen:

Concerning the referenced, enclosed please find copies of our letter to the OCD in Santa Fe, New Mexico, and our Sundry Notice of Intent with attachments as submitted to the BLM in Roswell, New Mexico.

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

Sincerely,

Ms. Candace R. Graham

Candace R. Graham

Engineering Tech.

**Enclosures** 

copy: NMOCD (Santa Fe & Artesia), BLM (Roswell)

Name and location change of a new drill SWD Winston #4 SWD (was Martha Creek #4 SWD) Section 31-21S-24E Eddy County, NM September 8, 1998 Page 2

## Working Interest and Offset Operator Address List

	Certified Mail No.
CITATION OIL & GAS CORP 8223 WILLOW PLACE SOUTH SUITE 250 HOUSTON TX 77070-5623	Z 076 700 776
MARATHON OIL COMPANY ATTENTION GREG MUSE PO BOX 2409 HOBBS NM 88240-2409	Z 076 700 777
MARATHON OIL COMPANY ATTN RANDALL WILSON PO BOX 552 MIDLAND TX 79702	Z 076 700 778
ORYX ENERGY COMPANY ATTENTION FRED PO BOX 2880 DALLAS TX 75221-2880	Z 076 700 779
SANTA FE ENERGY OPERATING PARTNERS 500 WEST ILLINOIS MIDLAND TX 79701	Z 076 700 780
YATES PETROLEUM CORPORATION YATES BLDG 105 SOUTH 4 <sup>TH</sup> STREET ARTESIA NM 88210	Z 076 700 781

PS Form 3811, December 1994

102595-97-B-0179 Domestic Return Receipt

102595-97-8-0179 Domestic Return Receipt

102595-97-B-0179

Domestic Return Receipt

PS Form 3811, December 1994

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES  Do not use this form for proposals to drill of	Lease Designation and Serial No.     NM- LC063246	
Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name	
SUBMIT	N/A 7. If Unit or CA, Agreement Designation	
I. Type of Well  Gas Well  Otherproposed S	WD well	N/A
2. Name of Operator		8. Well Name and No.
DEVON ENERGY CORPORATION (NEV	ADA)	WINSTON #4 SWD
3. Address and Telephone No.		9. API Well No.
20 NORTH BROADWAY, SUITE 1500, O	KLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611	30-015-30337
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)	10. Field and Pool, or Exploratory Area
1535' FNL & 660' FWL, Lot 2, Section 3	I-T21S-R24E, Eddy Cnty, NM	SWD (Devonian)
		11. County or Parish, State
		Eddy Cnty, NM
	) TO INDICATE NATURE OF NOTICE, REF	
TYPE OF SUBMISSION	TYPE OF ACTION	V
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back Casing Repair	☐ Non-Routine Fracturing ☐ Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
Tima Abadaoinnoise Notice	Other amend APD	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 startin	<del> </del>
subsurface locations and measured and true vertical depths	tor all markers and zones pertinent to this work.)*	
At this time we wish to change th	e Martha Creek #4 SWD well name to t	he WINSTON #4 SWD and
<u> </u>	and 1650' FWL, Lot 18, Section 30-T2	
	21S-R24E. GL elevation is 3810'. The	
·	W of Carlsbad, NM. From the junction	
Hwy 137 go SW approx 11.7 mil	les on State Hwy 137 to Winston Gas Co	om. #1, thence north 0.3 mile
on lease road, west 0.3 mile on p	ipeline road, south approx .05 mile to lo	ocation.
Please see the following attachme	ents.	
<b>—</b>	ap, location verification map, lease road	nlat
* '	• •	piat.
2. Copy of archaeological clears	<del>-</del>	
3. Copy of our letter to the NM	Oil Conservation Division with advertise	ement.
14. I hereby certify that the foregoing is true and correct		
	Candace R. Graham	
Signed Candace R. Draham	Title Engineering Technician	Date September 8, 1998
(This space for Federal or State office use)		
Annested by	Title	Data
Approved by	11116	Date
to the second		

DISTRICT I P. O. 80x 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

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

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

DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410

# OIL CONSERVATION DIVISION P. O. Box 2088 Santa Fe, New Mexico 87504-2088

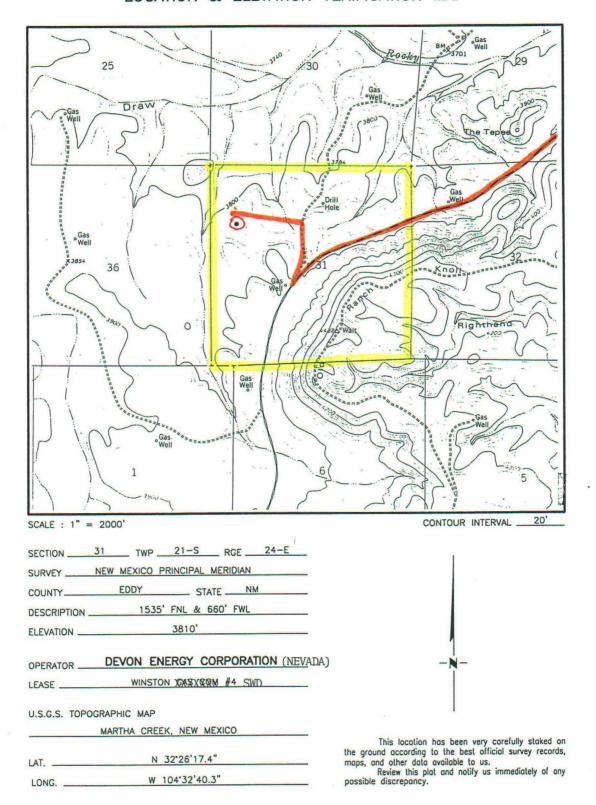
AMENDED REPORT

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Sonta Fe, NM 87507-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT

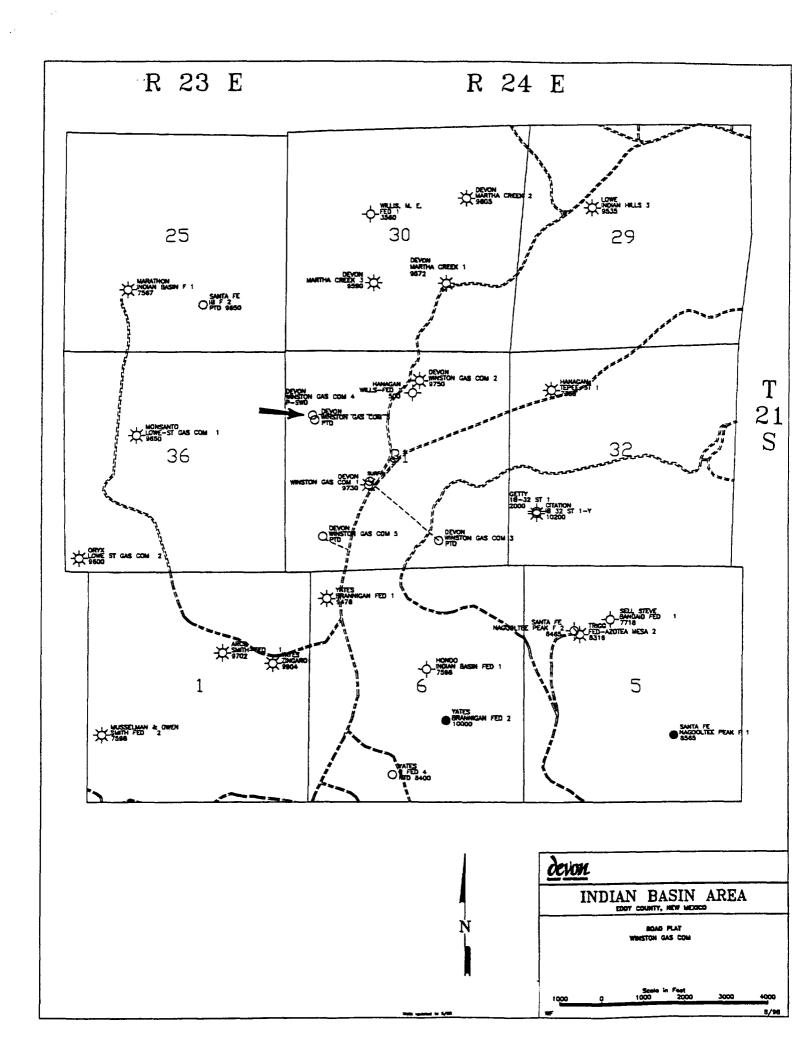
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UL or lot no.	Section	Township	Range							e East/West line	County
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## LOCATION & ELEVATION VERIFICATION MAP

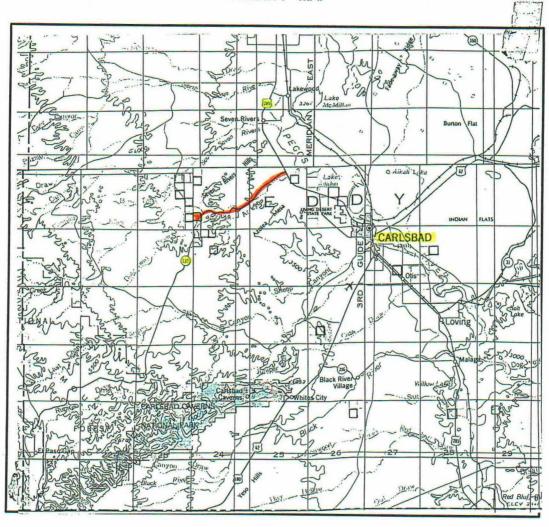


## TOPOGRAPHIC LAND SURVEYORS

Surveying & Mapping for the Oil & Gas Industry







SECTION	31	TWP	21-5	S RO	GE	24-E
SURVEY	NEW	MEXICO	PRINCIPA	L MERI	DIAN	
COUNTY		EDDY	\$	STATE _	NM	
DESCRIPTION .		15.	35' FNL 8	& 660°	FWL	

OPERATOR	DEVON	<b>ENERGY</b>	CORF	PORATION	(NEVADA)
LEASE	WINS	TON XGASXY	1010 #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.

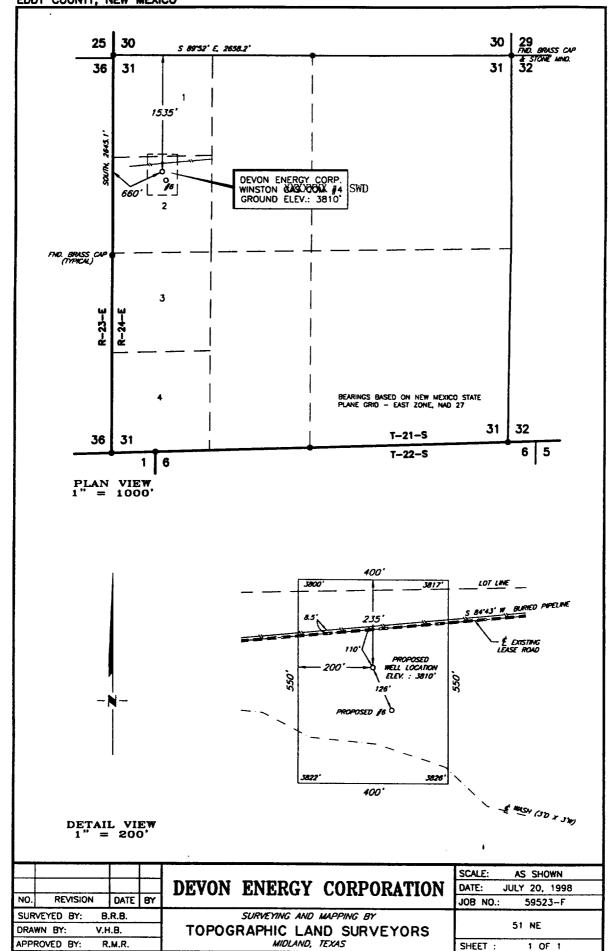


This location has been very carefully staked on the ground according to the best official survey records, maps, and other data available to us.

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

## TOPOGRAPHIC LAND SURVEYORS

Surveying & Mapping for the Oil & Gas Industry





## 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,

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.

## 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 Energ	5. Project Date(s) 8-20-1998	
Com Well No. 6 and Winston Well No. 4 Eddy County, NM.	6. Report Date - 8-20-1998	
7. Consultant Name & Address: Direct Charge: David Wilcox Name: Desert West Archaeological Se		8. Permit No. 123-2920-98-P NM98-077
Address: 102 N. Main, Carlsbad, NM 86 Authors Name: David Wilcox Field personnel names - David Wilcox Phone (505) 887-7646	9. Consultant Report No. DWAS 98-23AU	
10. Sponsor Name and Address: Indiv. Responsible: Mr. Wally Frank		11. For BLM Use only.
Name: Devon Energy Corporation Address: 20 North Broadway, Suite 150 Phone (405)552-4595	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:

l4. α.	Records	Search
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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: I 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

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

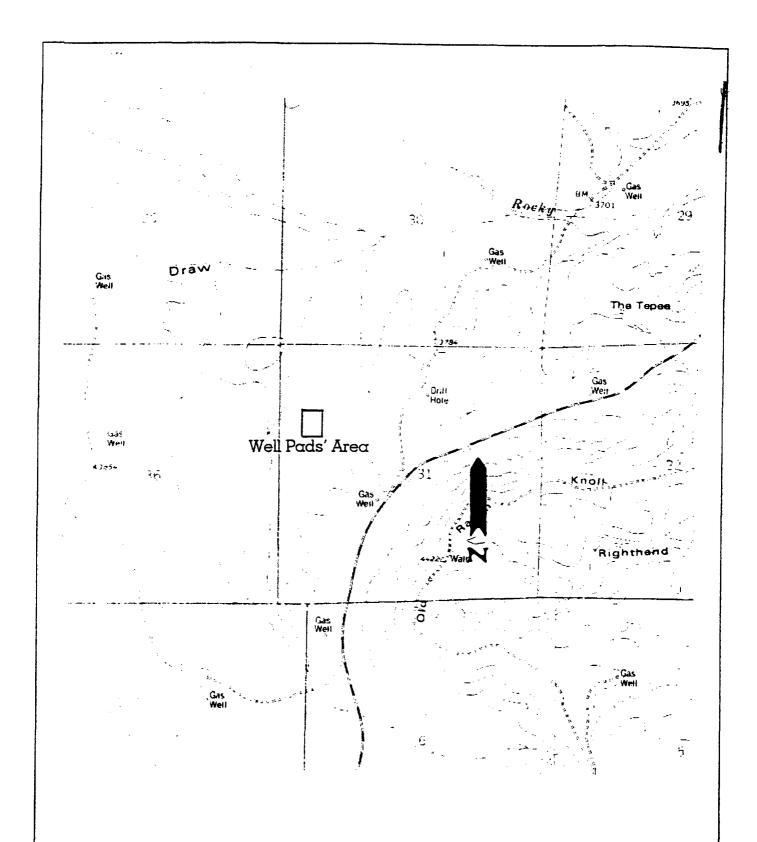


Figure 1. Showing DEVON ENERGY CORPORATION's proposed Winston Gas Com. Well No. 6 (1650' FNL; 710' FWL) and Winston Well No. 4 SWD (1535' FNL; 660' FWL) in Section 31, T21S, R24E, NMPM, Eddy County, NM. Map Reference: USGS 7.5' series, Martha Creek, NM (1978)

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 076 700 774

STATE OF NEW MEXICO
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Oil Conservation Division, District II
2040 South Pacheco
Santa Fe, NM 87505

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Yours truly,

DEVON ENERGY CORPORATION (NEVADA)

Candace R. Graham

Candace R. Graham Engineering Tech.

/cg

**Enclosures** 

copy: NMOCD, Artesia

BLM, Roswell

# **Affidavit of Publication**

State of New Mexico, County of Eddy, ss. Amy McKay being first duly sworn, on oath says: That she is Business Manager of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit: August 4 \_\_, 19\_ \_, 19\_ \_,19 That the cost of publication is  $\frac{27.57}{}$ and that payment thereof has been made and will be assessed as court costs. Subscribed and sworn to before me this

Nótary Public

My commission expires

August 4, 1998

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Santa Fe, New Mexico 87505

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District Engineer
Devon Energy Corporation
(Neveda)
20 North Broadway,
Suite 1500
Oklahoma City, Oklahoma
73102-6260
(405) 235-3811, ext 4595