

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
June 16, 2008

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address XTO Energy Inc. 200 N. Loraine St. Ste 800, Midland TX 79701		OGRID Number 5380
Property Code 38087	Property Name Muy Wayne State	API Number 30-015-37700
Proposed Pool 1 Pierce Crossing, Bone Spring F		Well No 1 H
Proposed Pool 2		

Surface Location									
UL or lot no C	Section 7	Township 25S	Range 30E	Lot Idn	Feet from the 330	North/South line North	Feet from the 2240	East/West line West	County Eddy

Proposed Bottom Hole Location If Different From Surface									
UL or lot no N	Section 7	Township 25S	Range 30E	Lot Idn	Feet from the 330	North/South line South	Feet from the 2240	East/West line West	County Eddy

Additional Well Information				
Work Type Code New	Well Type Code Oil	Cable/Rotary Rotary	Lease Type Code State	Ground Level Elevation 3182
Multiple No	Proposed Depth 13000	Formation Bone Spring	Contractor MC Vay	Spud Date February 20, 2010

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
Surf- 17 1/2"	13 3/8"	48#	850'	800	Surf
Int1- 12 1/2"	9 5/8"	36#	3500'	1300	Surf
Int2- 8 3/4"	7"	26#	8750'	1500	Surf
Prod- 6 1/8"	4 1/2"	11.6#	13000'	—	—

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

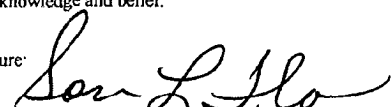
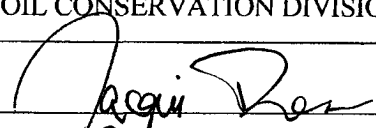
XTO Energy Proposes to: Drill 17 1/2" hole to 850' - run 13 3/8" csg (48# H-40) w/ Econo Cem + Hal Cem C cnt to surf; Drill 12 1/2" hole to 3500' - run 9 5/8" csg (36# J-55) w/ Econo Cem + Hal Cem C cnt to surf; Drill 8 3/4" hole to 8750' - run 7" csg (26# P110) w/ Corrosc Cem + Hal Cem H, Econo Cem + Hal Cem; Drill 6 1/8" hole to 13000' - run 4 1/2" csg no cnt / open hole swell pkrs system.

MUD PROGRAM: 0-850' - 8.6-9.0 ppg FW; 400-3500' - 9.8-10.1 ppg Brine; 3500-8750' - 9.3-9.5 ppg Cut Brine; 8750-13000' - 8.5-8.7 ppg FW.

BOP: Case III Hydril WP-5000 TP-5000 Schaeffer
Double Ram WP-10000 TP-10000 Schaeffer

CLOSED LOOP SYSTEM - see attached

*** HORIZONTAL ***

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 	Approved by: 		
Printed name: Sorina L. Flores	Title: Geologist		
Title: Drilling Tech	Approval Date: 3/24/2010	Expiration Date: 3/24/2012	
E-mail Address: sorina.flores@xtoenergy.com			
Date: 2/10/2010	Phone: 432-620-6749	Conditions of Approval Attached <input type="checkbox"/>	

DISTRICT I
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DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

REC'D/MIDLAND

JAN 29 2010

Form C-102

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
For Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37700	Pool Code 96473	Pool Name Pierce Crossing, Bone Spring E.
Property Code 38087	Property Name MUY WAYNO 7 STATE	Well Number 1H
OGRID No. 5380	Operator Name XTO ENERGY	Elevation 3182'

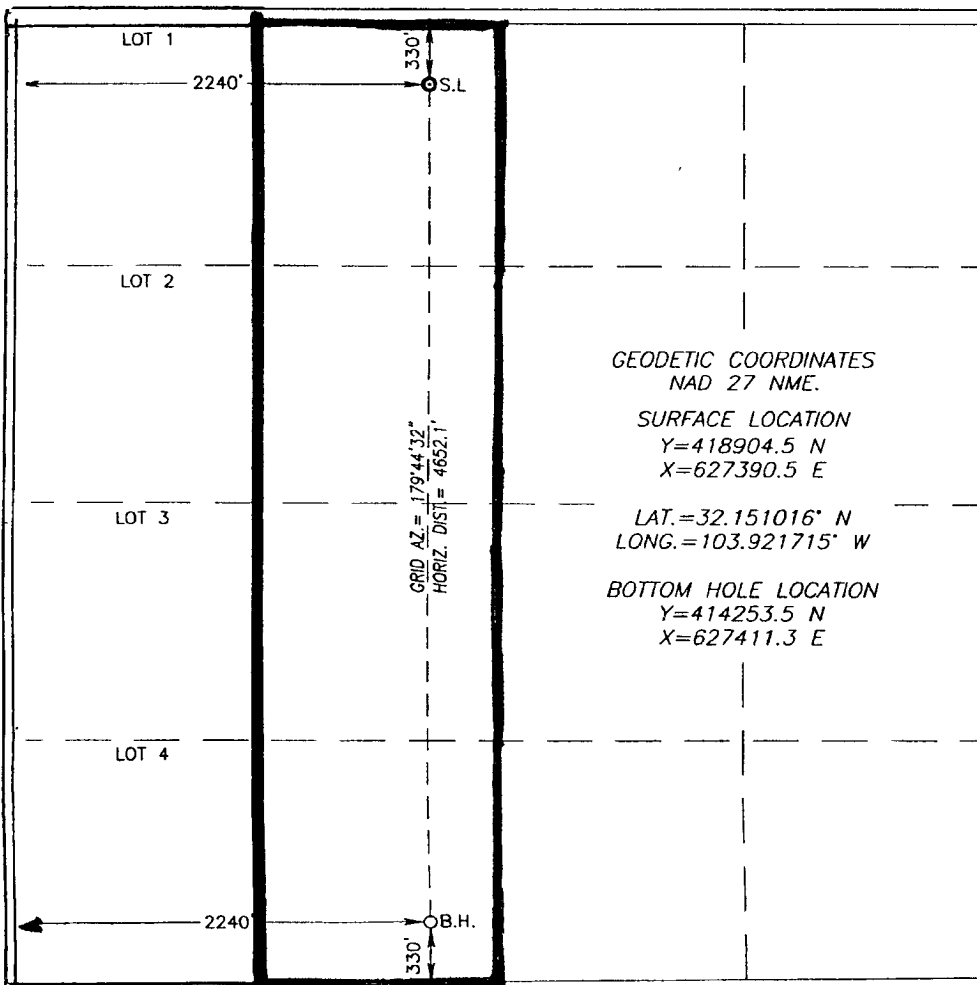
Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	7	25-S	30-E		330	NORTH	2240	WEST	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
N	7	25-S	30-E		330	SOUTH	2240	WEST	EDDY
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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.

Signature: *Sandra Flores* Date: 2/10/2010
Printed Name: Sandra W. Flores

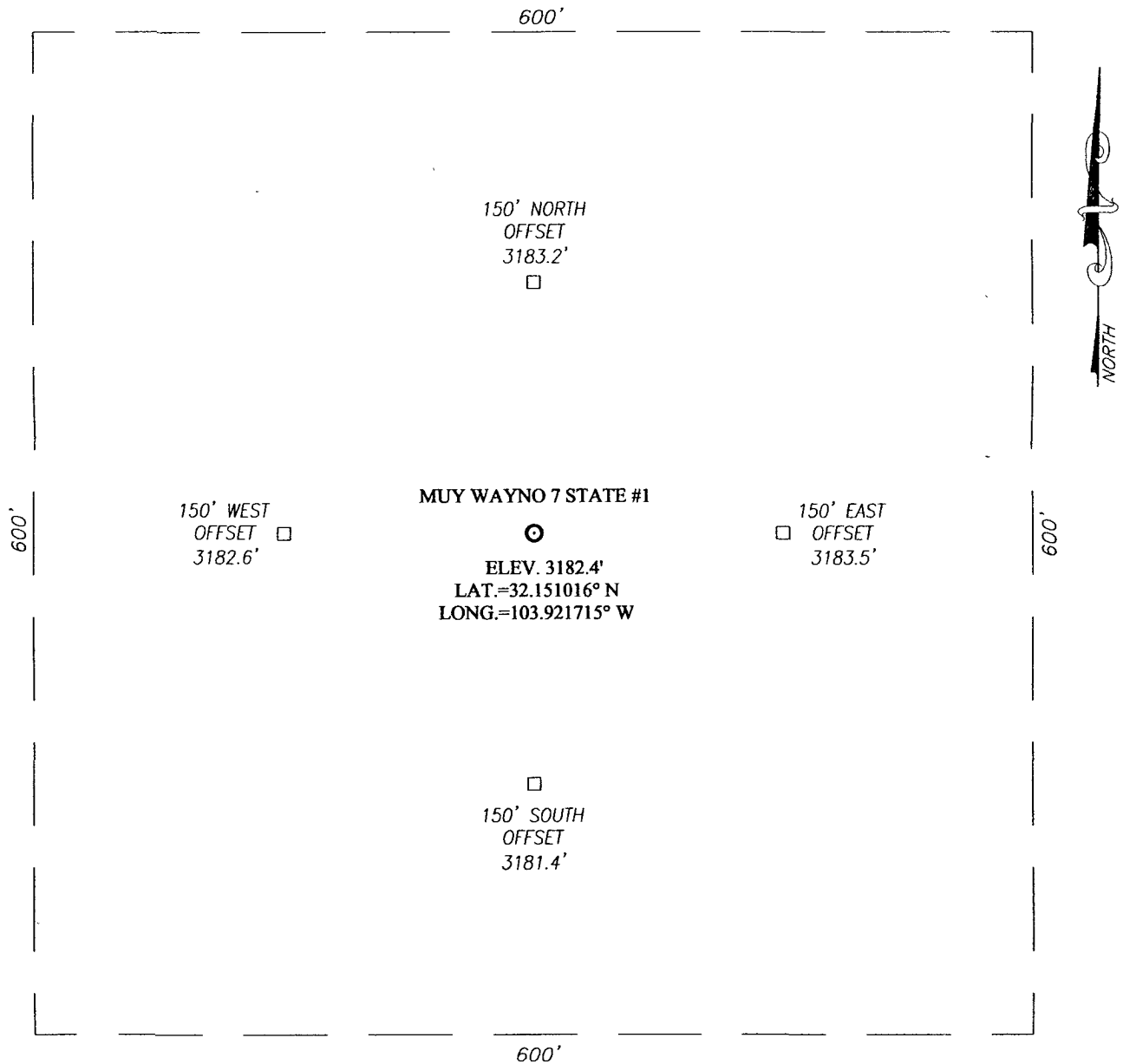
SURVEYOR CERTIFICATION

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.

Signature & Seal of Professional Surveyor: *Ronald J. Eidson*
Date Surveyed: JANUARY 25, 2010
Professional Surveyor: 10.14.0134

Certificate No. GARY G. EIDSON 12641
RONALD J. EIDSON 3239

SECTION 7, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

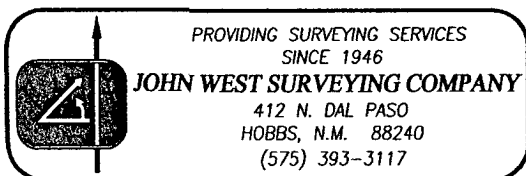
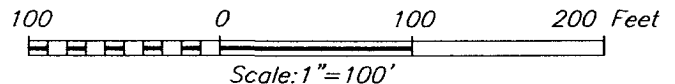


REC'D/MIDLAND

JAN 29 2010

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF TWIN WELLS RD. (CO. RD. # 787) AND BUCK JOHNSON RD. (CO. RD. #786), GO NORTHWEST ON TWIN WELLS RD. APPROX. 0.2 MILES. TURN LEFT AND GO SOUTHWEST APPROX. 4.6 MILES. TURN RIGHT AND GO NORTHWEST APPROX. 0.8 MILES. VEER RIGHT AND GO NORTH APPROX. 1.1 MILES. VEER LEFT AND GO NORTHWEST-WEST APPROX. 0.6 MILES. THIS LOCATION STAKE IS APPROX. 250 FEET SOUTH OF LEASE RD.



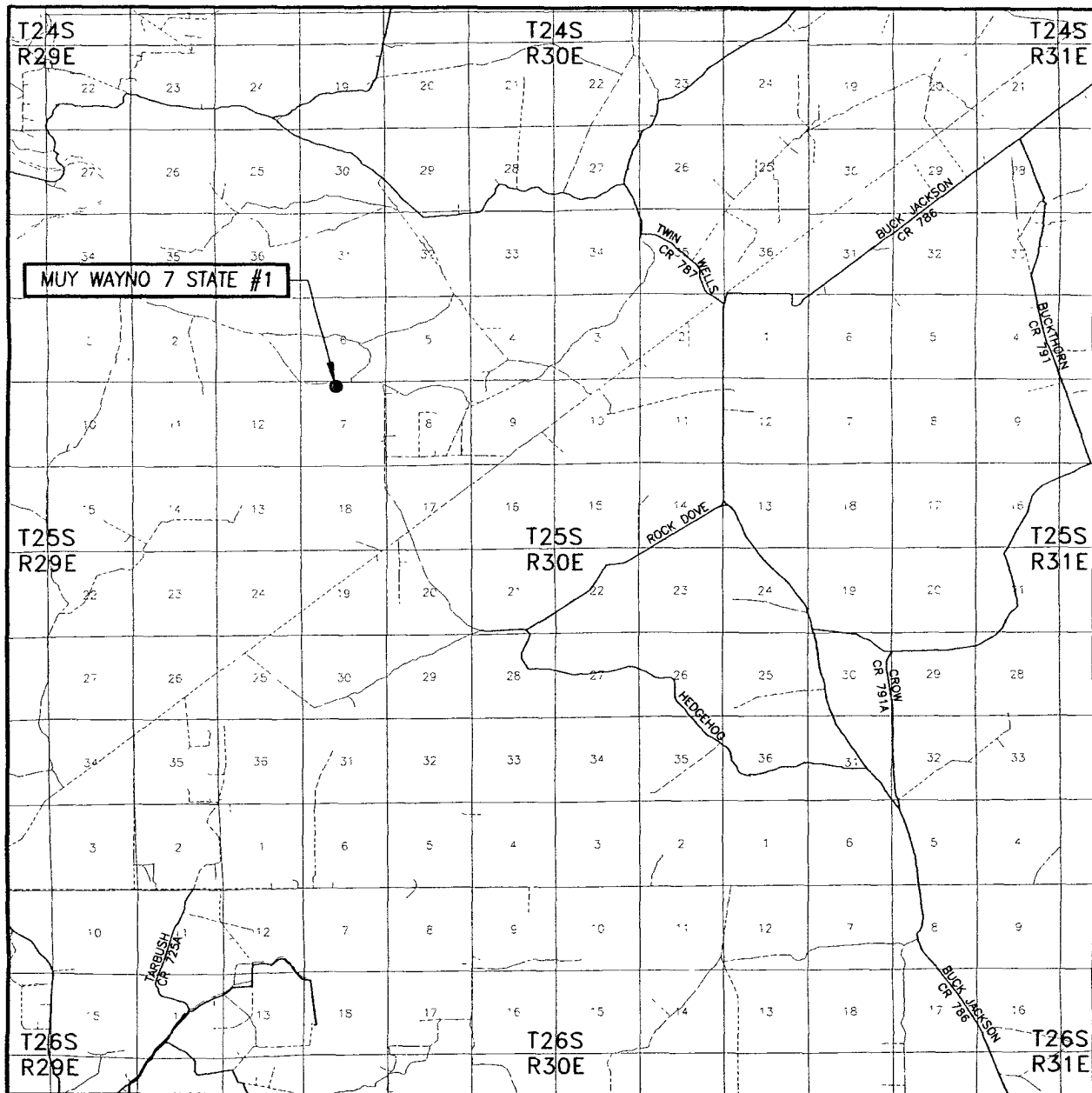
XTO ENERGY

MUY WAYNO 7 STATE #1 WELL
LOCATED 330 FEET FROM THE NORTH LINE
AND 2240 FEET FROM THE WEST LINE OF SECTION 7,
TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

Survey Date: 01/25/10	Sheet 1 of 1 Sheets		
W.O. Number: 10.11.0131	Dr By: DSS	Rev 1:N/A	
Date: 01/28/10		10110131	Scale: 1"=100'

VICINITY MAP

REC'D/MIDLAND
JAN 29 2010



SCALE: 1" = 2 MILES

SEC. 7 TWP. 25-S RGE. 30-E

SURVEY N.M.P.M.

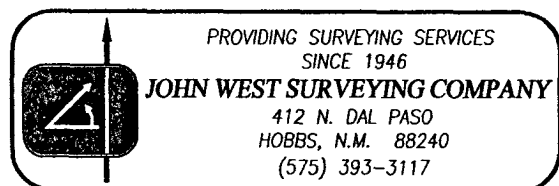
COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 330' FNL & 2240' FWL

ELEVATION 3182'

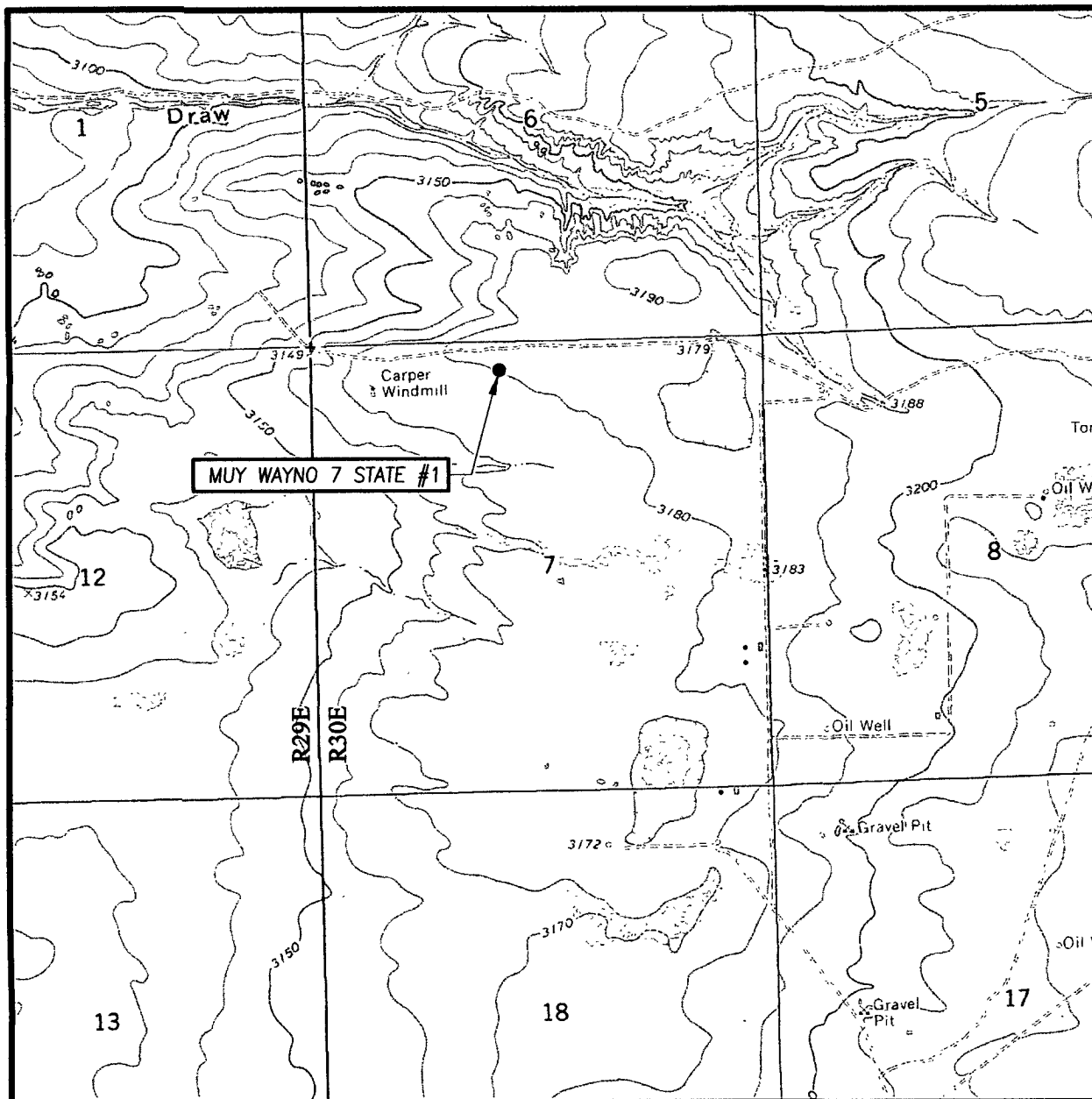
OPERATOR XTO ENERGY

LEASE MUY WAYNO 7 STATE



JAN 29 7010

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
PIERCE CANYON, NMSEC. 7 TWP. 25-S RGE. 30-E

SURVEY _____ N.M.P.M.

COUNTY EDDY STATE NEW MEXICODESCRIPTION 330' FNL & 2240' FWLELEVATION 3182'OPERATOR XTO ENERGYLEASE MUY WAYNO 7 STATEU.S.G.S. TOPOGRAPHIC MAP
PIERCE CANYON, NM