

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34616	Pool Code	Pool Name Undesignated Cotton Creek; Wolfcamp West
Property Code	Property Name CANADIAN "6" STATE	Well Number 1
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION CO., L.P.	Elevation 3604'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	6	17 S	25 E		760	NORTH	760	EAST	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
P	6	17 S	25 E		760	SOUTH	760	EAST	EDDY
Dedicated Acres 320.09	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

SURFACE LOCATION Lat - N32°52'12.0" Lon - W104°31'07.8" NMSPC - N 680287.777 (NAD 83) E 484383.898 ENTRY POINT Lat - N32°52'07.3" Lon - W104°31'07.8" NMSPC - N 679810.701 (NAD 83) E 484383.898 BOTTOM HOLE Lat - N32°51'35.0" Lon - W104°31'07.8" NMSPC - N 676549.512 (NAD 83) E 484383.898	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Stephanie A. Ysasaga Printed Name Sr. Staff Engineering Tech Title 02/14/06 Date 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 Surveyed JANUARY 5, 2006 Signature of Professional Surveyor 7977 Certificate No. Gary L. Jones 7977 BASIN SURVEYS
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SECTION 6, TOWNSHIP 17 SOUTH, RANGE 25 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.

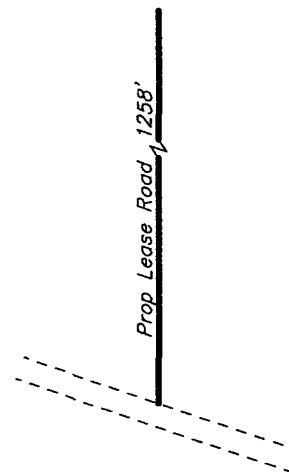
150' NORTH
OFF SET
3604.1' □

DEVON ENERGY PRODUCTION CO., L.P.
CANADIAN "6" STATE #1
Elev. - 3604'
○
Lat.-N 32°52'12.0"
Long-W 104°31'07.8"

150' WEST
OFF SET □
3604.4'

150' EAST
OFF SET
3602.7' □

150' SOUTH
OFF SET
3602.9' □



100 0 100 200 FEET
SCALE: 1" = 100'

Directions to Location:

FROM STATE US HWY 82 IN ARTESIA, GO WEST FOR
5.8 MILES TO LEASE ROAD; THENCE NORTH FOR 1.0
MILE TO FORK AND GO LEFT(NORTHWEST) FOR 0.8
MILE; THENCE WEST FOR 0.5 MILE TO PROPOSED
LEASE ROAD.

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 6106 Drawn By: K. GOAD

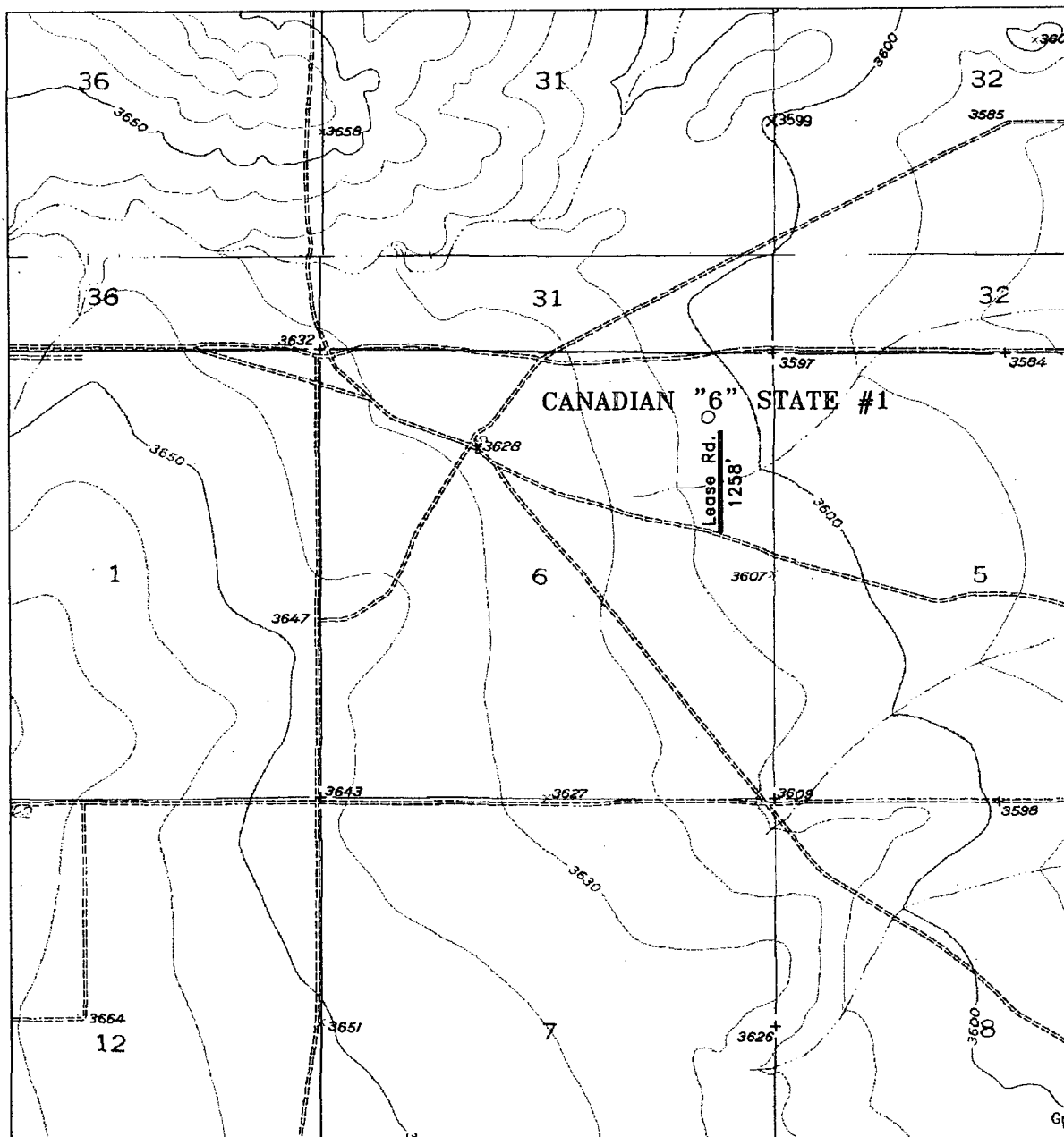
Date: 01-09-2006 Disk: KJG CD#4 - 6106A.DWG

DEVON ENERGY PROD. CO., L.P.

REF: CANADIAN "6" STATE No. 1 / Well Pad Topo

THE CANADIAN "6" STATE No. 1 LOCATED 760' FROM
THE NORTH LINE AND 760' FROM THE EAST LINE OF
SECTION 6, TOWNSHIP 17 SOUTH, RANGE 25 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 01-05-2006 Sheet 1 of 1 Sheets



CANADIAN "6" STATE #1
 Located at 760' FNL AND 760' FEL
 Section 6, Township 17 South, Range 25 East,
 N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

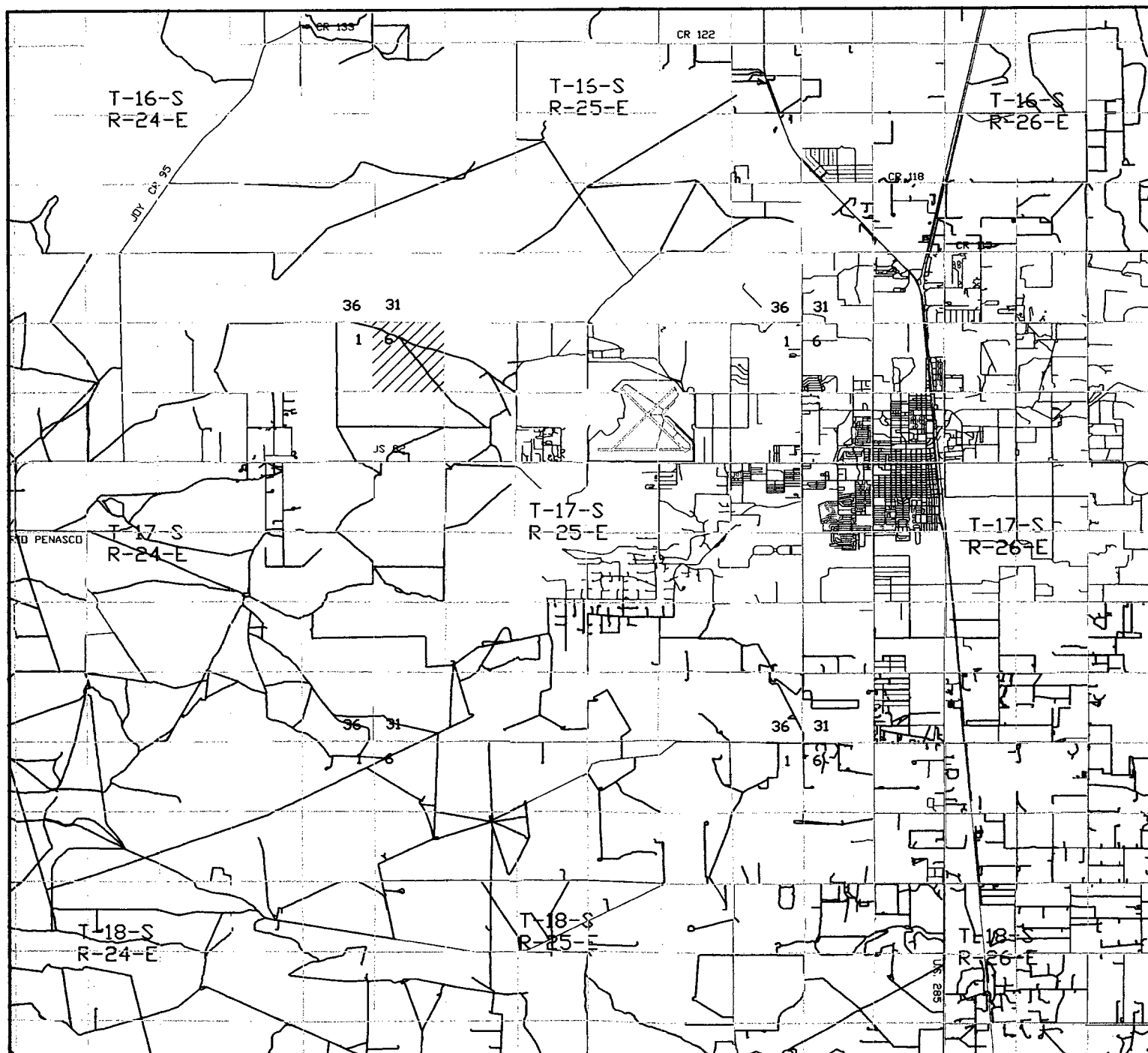
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Survey Date: 01-05-2006

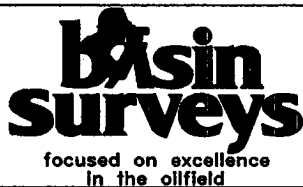
Scale: 1" = 2000'

Date: 01-09-2006

DEVON ENERGY
 PROD. CO., L.P.



CANADIAN "6" STATE #1
 Located at 760' FNL AND 760' FEL
 Section 6, Township 17 South, Range 25 East,
 N.M.P.M., Eddy County, New Mexico.



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W.O. Number: 6106AA - KJG CD#4

Survey Date: 01-05-2006

Scale: 1" = 2 miles

Date: 01-09-2006

DEVON ENERGY
 PROD. CO., L.P.

**Laboratory Services, Inc.**

4018 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Metering & Testing Services Inc.
Attention: Mr. Tom Duncan
2807 West County Road
Hobbs, New Mexico 88240

SAMPLE: IDENTIFICATION: Thames Federal 31 #1
COMPANY: Perenco LLC
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 3/10/04 12:00 pm
ANALYSIS DATE: 3/11/04
PRESSURE - PSIG 100
SAMPLE TEMP. °F 70
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Al Lewis
ANALYSIS BY: Vickie Biggs

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)	0.000	
Nitrogen (N2)	0.650	
Carbon Dioxide (CO2)	4.009	
Methane (C1)	85.676	
Ethane (C2)	5.583	1.484
Propane (C3)	2.084	0.573
I-Butane (IC4)	0.306	0.100
N-Butane (NC4)	0.582	0.183
I-Pentane (IC5)	0.185	0.068
N-Pentane (NC5)	0.164	0.059
Hexane Plus (C6+)	0.781	0.339
	100.000	2.806
BTU/CU.FT. - DRY	1096	MOLECULAR WT. 19.7710
AT 14.650 DRY	1093	
AT 14.650 WET	1074	
AT 14.73 DRY	1099	
AT 14.73 WET	1080	
SPECIFIC GRAVITY -		
CALCULATED	0.681	
MEASURED		



INTEQ

2105 market Street Midland, TX 79703 Ph. (432)694-9517 Fax. (432)694-5648

Directional/Horizontal Plan Report

Devon Energy

Canadian 6 State #1

Eddy County, NM

Plan #1

**Prepared By Oscar Gomez
Wednesday, February 08, 2006**

DEVON ENERGY
Canadian 6 State #1, slot #1
, Eddy County New Mexico

PROPOSAL LISTING Page 1
Your ref : Plan1
Last revised : 8-Feb-2006

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S		Dogleg Deg/100ft	Vert Sect
0.00	0.00	180.00	0.00	0.00	N	0.00	0.00
500.00	0.00	180.00	500.00	0.00	S	0.00	0.00
1000.00	0.00	180.00	1000.00	0.00	S	0.00	0.00
1500.00	0.00	180.00	1500.00	0.00	S	0.00	0.00
2000.00	0.00	180.00	2000.00	0.00	S	0.00	0.00
2500.00	0.00	180.00	2500.00	0.00	S	0.00	0.00
3000.00	0.00	180.00	3000.00	0.00	S	0.00	0.00
3500.00	0.00	180.00	3500.00	0.00	S	0.00	0.00
4000.00	0.00	180.00	4000.00	0.00	S	0.00	0.00
4500.00	0.00	180.00	4500.00	0.00	S	0.00	0.00
4563.00	0.00	180.00	4563.00	0.00	S	0.00	0.00
4663.00	12.01	180.00	4662.27	10.44	S	0.00	10.44
4763.00	24.02	180.00	4757.19	41.31	S	0.00	41.31
4863.00	36.03	180.00	4843.61	91.26	S	0.00	91.26
4963.00	48.04	180.00	4917.75	158.10	S	0.00	158.10
5063.00	60.05	180.00	4976.36	238.90	S	0.00	238.90
5163.00	72.06	180.00	5016.87	330.12	S	0.00	330.12
5263.00	84.07	180.00	5037.51	427.78	S	0.00	427.78
5363.00	90.00	180.00	5040.00	477.00	S	0.00	477.00
5500.00	90.00	180.00	5040.06	664.69	S	0.00	664.69
6000.00	90.00	180.00	5040.05	1164.69	S	0.00	1164.69
6500.00	90.00	180.00	5040.04	1664.69	S	0.00	1664.69
7000.00	90.00	180.00	5040.03	2164.69	S	0.00	2164.69
7500.00	90.00	180.00	5040.02	2664.69	S	0.00	2664.69
8000.00	90.00	180.00	5040.01	3164.69	S	0.00	3164.69
8500.00	90.00	180.00	5040.00	3664.69	S	0.00	3664.69
8738.00	90.00	180.00	5040.00	3738.00	S	0.00	3738.00

All data is in feet unless otherwise stated.
Coordinates from structure and TVD from rotary table.
Bottom hole distance is 3738.00 on azimuth 180.00 degrees from wellhead.
Vertical section is from N 0.00 E 0.00 on azimuth 180.00 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ

DEVON ENERGY
Canadian 6 State #1, slot #1
, Eddy County New Mexico

PROPOSAL LISTING Page 2
Your ref : Plan1
Last revised : 8-Feb-2006

				Comments in wellpath	
				=====	
MD	TVD	Rectangular Coords.		Comment	
4563.00	4563.00	0.00 S	0.00 E	KOP	
5312.38	5040.07	477.08 S	0.00 E	EOC	
8573.31	5040.00	3738.00 S	0.00 E	TD	

Targets associated with this wellpath				
=====				
Target name	Geographic Location	T.V.D.	Rectangular Coordinates	Revised
TD		5040.00	3738.00S	0.00W 8-Feb-2006

DEVON ENERGY

Structure : Canadian 5 State #1

Field :

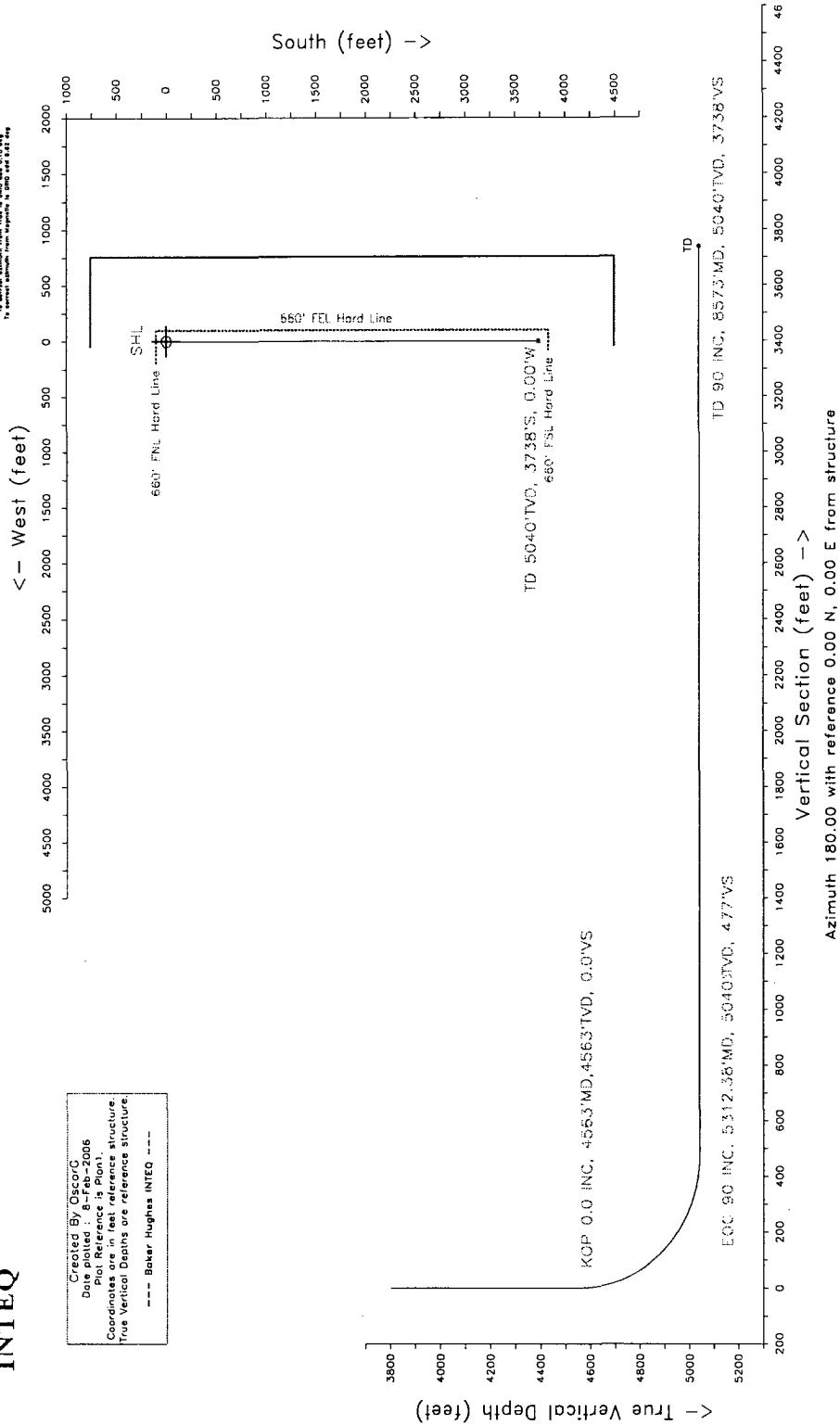
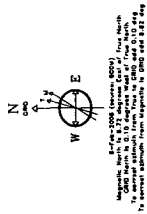
Slot : slot #1

Location : Eddy County New Mexico



INTEQ

Created By: Oscar G
Date plotted : 8-Feb-2006
Plot Reference is Plot1.
Coordinates are in feet reference structure.
True Vertical Depth are reference structure.
--- Baker Hughes INTEQ ---



Azimuth 180.00 with reference 0.00 N, 0.00 E from structure