

devon**ENERGY CORPORATION**

Rec: 1/15/2004

Sup: 2/4/2004

NSL

20 NORTH BROADWAY, SUITE 1500
OKLAHOMA CITY, OK 73102-8260

Phone: 405/235-3611

PMES0-402333814

FACSIMILE TRANSMISSION
(405) 552-8113**DATE:**

1/15/04

TO:

MIKE STOGNER

COMPANY:

NMOC

FACSIMILE #:

505-476-3462

OFFICE #:**FROM:**

KEV GRAY

NUMBER OF PAGES FOLLOWING:

9

MESSAGE:**Original is:**☐
☐
☐
☐Being sent by United States Post Office
Being sent by Overnight Mail
Not being sent
Other: _____

devon

NSL

MS

Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
Fax 405-552-8113

RECEIVED

January 14, 2004

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Michael Stogner

~~JAN 21 2004~~

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Saxed copy
received
1-15-04
M.S.

RE: Old Ranch Canyon 7 Federal #7
Section 7-T22S-R24E
Eddy County, New Mexico

30-015-32604

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as Operator, has drilled the referenced well to a total measured depth of 8,300'. As reflected on the attached C-102, the well was permitted at a surface location of 1,598' FNL and 1,097' FWL with a permitted bottom hole location of 660' FNL and 660' FEL. The actual footage location as reflected on the attached survey report prepared by Scientific Drilling reflects a BHL of 625' FNL and 700' FWL. The top perforation in the well is located 847.9' FNL & 774.5' FWL. The Bottom perforation is located 701.5' FNL & 724.7' FNL. The point of entry, within the Upper Penn formation is located 864' FNL & 779' FWL. The above-mentioned perforations and point of entry are located at legal locations pursuant to the Indian Basin Upper Penn Associated Pool Rules.

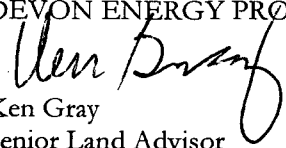
Inasmuch as the BHL for the referenced well is located at an unorthodox location from that permitted by the Indian Basin Upper Penn Associated Pool Rules, Devon respectfully requests that the Commission administratively approve this application for an unorthodox location in accordance with Division Rule 104(F)(3). This unorthodox location only affects the operator in the S/2 Section 6 being Yates Petroleum Corporation therefore Yates Petroleum Corporation has been given notice of this administrative application.

Attached for your review you will find a land plat reflecting Yates Petroleum Corporation as the only affected party, a structure map on top of the Cisco Canyon dolomite, a State of New Mexico form C-102, and a Scientific Drilling Keeper Gyro Survey.

Feel free to contact the undersigned at (405) 552-4633 if there are any concerns or questions regarding this application.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Ken Gray
Senior Land Advisor
KG\ORC 7-7 UL
Enclosure



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
Fax 405-552-8113

January 14, 2004

Yates Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210-2118

Re: Old Ranch Canyon 7 Federal #7
Section 7-T22S-R24E
Eddy County, New Mexico

Gentlemen:

Attached you will find Devon Energy Production Company, L.P.'s administrative application for approval of an unorthodox well location covering the referenced Cisco Canyon well. New Mexico Oil Conservation Division (NMOCD) records indicate that your company is the named operator of an offset spacing unit and are entitled to notice of this application in accordance with Division Rule 104 (f). Objections to this application should be submitted to the NMOCD. If you have no objection to this application, please so indicate by signing and returning one copy of this letter to the undersigned.

If there are any questions or if additional information is required, feel to call me at (405) 552-4633.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Ken Gray
Senior Land Advisor

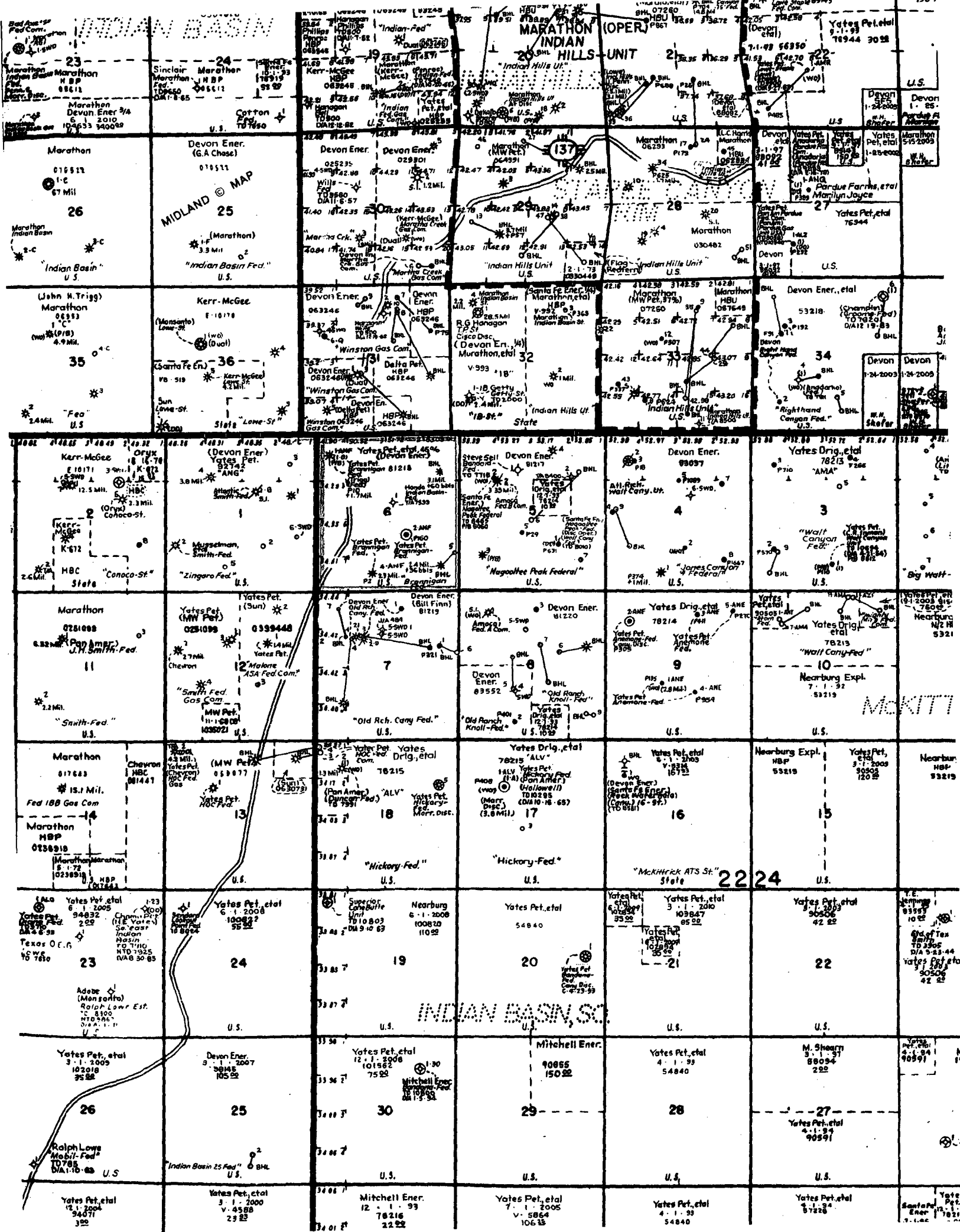
KG:
Enclosures

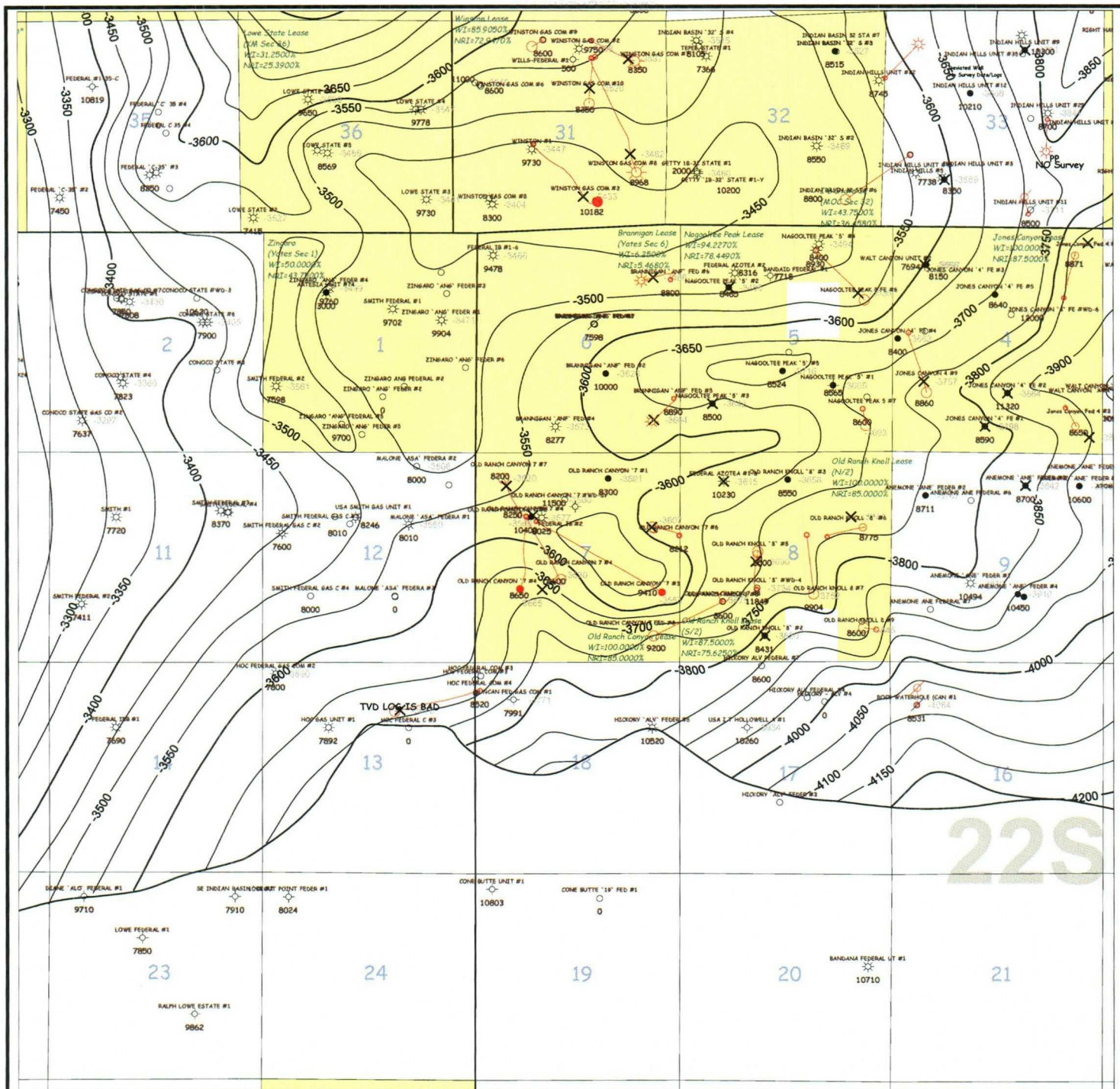
Yates Petroleum Corporation has no objection to this administrative application for unorthodox location.

By: _____

Title: _____

Date: _____





1320 0 1320 2640 3960 ft

Indian Basin Area Eddy County, NM

**Structure:
Top of Cisco-Canyon
Dolomite**

DISTRICT I
P.O. Box 1986, Hobbs, NM 88241-1986

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-	Pool Code 33685	Pool Name Indian Basin (Upper Penn) Assoc.
Property Code 16775	Property Name OLD RANCH CANYON 7 FEDERAL	Well Number 7
GRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 4000'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	7	22-S	24-E		1598'	NORTH	1097'	WEST	EDDY

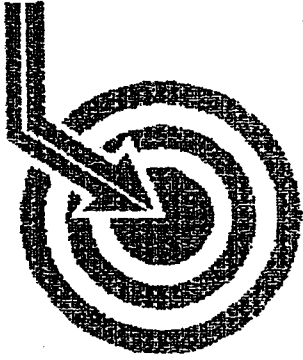
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	7	22S	24E		625	NORTH	700	WEST	

Dedicated Acres	Joint or infill	Consolidation Code	Order No.
320			

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 the the information contained herein is true and complete to the best of my knowledge and belief. <u>Candace R. Graham</u> Signature Candace R. Graham Printed Name Engineering Tech. Title December 4, 2002 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. OCTOBER 28, 2002 Date Surveyed AWB Signature & Seal of Professional Surveyor <u>Ronald G. Hudson</u> 12/29/02 02-11-0809 Certificate No. RONALD G. HUDSON 3239 GARY HUDSON 12641
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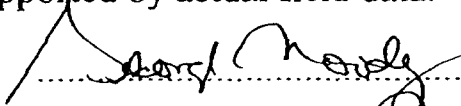


Scientific Drilling

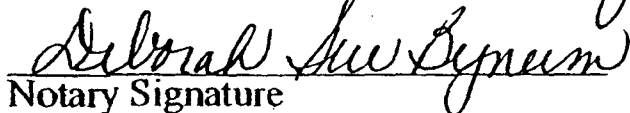
DEVON ENERGY

Field: Indian Basin
Site: Eddy County, NM
Well: Old Ranch Canyon 7 Fed. #7
Wellpath: VH - Job #32K0503251
Survey: 05/21/03

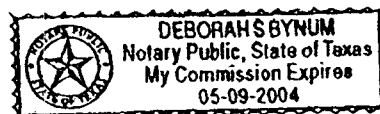
This survey is correct to the best of my knowledge
and is supported by actual field data.

 Company Representative

Notorized this date 13th of July, 2003.



Notary Signature
County of Midland
State of Texas



Scientific Drilling Survey Report

Company: DEVON ENERGY	Date: 7/13/2003	Time: 19:25:34	Page: 1
Field: Indian Basin	Co-ordinate(N/E) Reference:	Site: Eddy County, NM, True North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Old Ranch Canyon 7 Fed. #7	Section (VS) Reference:	Well (0.00N,0.00E,337.82Azi)	
Wellpath: VH - Job #32K0503251	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 05/21/03	Start Date:	5/21/2003
Company: Scientific Drilling	Engineer:	Ron Drake
Tool: Keeper, Keeper Gyro	Tied-to:	From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.0	0.00
100.0	0.74	0.87	100.0	0.6	0.6	0.0	0.74	0.6	0.87
200.0	0.73	1.32	200.0	1.8	1.9	0.0	0.01	1.9	1.02
300.0	1.19	30.28	300.0	3.0	3.5	0.6	0.65	3.5	9.39
400.0	1.11	34.53	400.0	4.2	5.2	1.6	0.12	5.4	17.70
500.0	1.26	59.09	499.9	4.9	6.5	3.1	0.52	7.2	25.70
600.0	1.31	70.15	599.9	5.0	7.5	5.2	0.25	9.1	34.61
700.0	1.66	89.89	699.9	4.4	7.9	7.7	0.61	11.0	44.32
800.0	2.05	90.38	799.8	3.2	7.9	10.9	0.39	13.4	54.27
900.0	2.49	99.31	899.7	1.3	7.5	14.8	0.56	16.6	63.23
1000.0	2.62	100.60	999.6	-1.0	6.7	19.2	0.14	20.4	70.75
1100.0	2.00	99.91	1099.6	-3.2	6.0	23.2	0.62	24.0	75.51
1200.0	1.33	105.04	1199.5	-4.8	5.4	26.0	0.69	26.6	78.29
1300.0	1.31	122.16	1299.5	-6.5	4.5	28.1	0.39	28.5	80.94
1400.0	1.13	122.30	1399.5	-8.2	3.4	29.9	0.18	30.1	83.61
1500.0	0.98	134.86	1499.5	-9.8	2.2	31.4	0.27	31.5	85.95
1600.0	1.33	126.41	1599.4	-11.6	0.9	32.9	0.39	32.9	88.38
1700.0	1.42	101.24	1699.4	-13.2	0.0	35.1	0.61	35.1	90.00
1800.0	1.50	97.61	1799.4	-14.6	-0.4	37.6	0.12	37.6	90.63
1900.0	1.84	91.40	1899.3	-15.9	-0.6	40.5	0.38	40.5	90.89
2000.0	1.67	86.86	1999.3	-17.0	-0.6	43.5	0.22	43.5	90.77
2100.0	1.53	80.38	2099.2	-17.7	-0.3	46.3	0.23	46.3	90.35
2200.0	1.46	81.37	2199.2	-18.3	0.1	48.9	0.07	48.9	89.85
2300.0	1.67	83.55	2299.2	-19.0	0.5	51.6	0.22	51.6	89.46
2400.0	1.68	80.23	2399.1	-19.7	0.9	54.5	0.10	54.5	89.06
2500.0	1.48	84.27	2499.1	-20.4	1.3	57.2	0.23	57.2	88.72
2600.0	1.69	80.54	2599.1	-21.1	1.6	60.0	0.23	60.0	88.43
2700.0	1.59	78.87	2699.0	-21.7	2.2	62.8	0.11	62.8	88.03
2800.0	1.23	93.21	2799.0	-22.4	2.4	65.2	0.50	65.2	87.92
2900.0	1.32	78.70	2899.0	-23.1	2.5	67.4	0.33	67.5	87.85
3000.0	1.10	77.91	2998.9	-23.5	3.0	69.5	0.22	69.5	87.56
3100.0	1.21	78.18	3098.9	-23.8	3.4	71.4	0.11	71.5	87.30
3200.0	1.05	67.12	3198.9	-24.0	3.9	73.3	0.27	73.4	86.92
3300.0	0.78	82.44	3298.9	-24.2	4.4	74.8	0.36	75.0	86.64
3400.0	0.64	60.45	3398.9	-24.3	4.8	76.0	0.30	76.1	86.42
3500.0	0.43	67.39	3498.9	-24.2	5.2	76.8	0.22	77.0	86.15
3600.0	0.56	48.47	3598.9	-24.0	5.6	77.5	0.21	77.8	85.84
3700.0	0.36	41.53	3698.9	-23.7	6.2	78.1	0.21	78.4	85.46
3800.0	0.29	94.11	3798.9	-23.7	6.4	78.6	0.29	78.8	85.33
3900.0	0.30	196.84	3898.9	-24.0	6.2	78.8	0.46	79.0	85.53
4000.0	0.33	173.20	3998.9	-24.5	5.6	78.7	0.13	78.9	85.92
4100.0	0.68	203.56	4098.9	-25.2	4.8	78.5	0.43	78.7	86.51
4200.0	0.37	204.85	4198.9	-25.8	3.9	78.1	0.31	78.2	87.11
4300.0	0.36	244.40	4298.9	-26.1	3.5	77.7	0.25	77.8	87.41
4400.0	0.37	231.49	4398.9	-26.2	3.2	77.2	0.08	77.2	87.64
4500.0	0.13	279.25	4498.9	-26.2	3.0	76.8	0.30	76.9	87.76
4600.0	0.38	234.12	4598.8	-26.2	2.8	76.4	0.30	76.5	87.88
4700.0	0.52	150.15	4698.8	-26.8	2.2	76.4	0.61	76.4	88.32
4800.0	0.66	120.00	4798.8	-27.7	1.6	77.1	0.34	77.1	88.84

Scientific Drilling Survey Report

Company: DEVON ENERGY

Field: Indian Basin

Site: Eddy County, NM

Well: Old Ranch Canyon 7 Fed. #7

Wellpath: VH - Job #32K0503251

Date: 7/13/2003

Co-ordinate(N/E) Reference:

Vertical (TVD) Reference:

Section (VS) Reference:

Survey Calculation Method:

Time: 19:25:34

Site: Eddy County, NM, True North

SITE 0.0

Well (0.00N,0.00E,337.82Azi)

Minimum Curvature

Page: 2

Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.0	0.36	101.23	4898.8	-28.3	1.2	77.9	0.34	77.9	89.11
5000.0	0.15	99.65	4998.8	-28.5	1.1	78.4	0.21	78.4	89.18
5100.0	1.64	339.71	5098.8	-27.2	2.4	78.0	1.72	78.0	88.21
5200.0	3.51	334.58	5198.7	-22.7	6.6	76.2	1.88	76.5	85.09
5300.0	4.18	320.58	5298.5	-16.2	12.1	72.6	1.15	73.6	80.51
5400.0	5.19	322.34	5398.2	-8.3	18.5	67.5	1.02	70.0	74.65
5500.0	6.08	331.13	5497.7	1.3	26.7	62.2	1.24	67.7	66.72
5600.0	6.45	333.07	5597.1	12.2	36.4	57.1	0.43	67.7	57.47
5700.0	8.93	330.68	5696.2	25.5	48.2	50.7	2.50	69.9	46.48
5800.0	9.97	326.93	5794.8	41.7	62.2	42.2	1.21	75.1	34.15
5900.0	10.93	326.40	5893.2	59.5	77.3	32.2	0.96	83.8	22.62
6000.0	12.75	329.62	5991.0	79.7	94.8	21.4	1.94	97.1	12.72
6100.0	14.50	326.70	6088.2	102.9	114.7	8.9	1.88	115.1	4.45
6200.0	17.34	329.52	6184.4	129.9	138.1	-5.5	2.94	138.2	357.72
6300.0	19.75	329.74	6279.2	161.4	165.5	-21.6	2.41	166.9	352.57
6400.0	22.76	330.61	6372.4	197.3	197.0	-39.6	3.03	200.9	348.64
6500.0	25.32	328.71	6463.7	237.6	232.1	-60.2	2.67	239.8	345.46
6600.0	27.74	327.63	6553.1	281.7	270.0	-83.8	2.47	282.7	342.77
6700.0	29.91	327.32	6640.7	329.1	310.7	-109.7	2.18	329.5	340.55
6800.0	30.44	327.96	6727.2	378.6	353.1	-136.6	0.62	378.6	338.85
6900.0	30.77	327.98	6813.3	428.7	396.3	-163.6	0.33	428.7	337.57
7000.0	27.61	327.96	6900.5	476.8	437.6	-189.4	3.16	476.9	336.59
7100.0	24.19	336.41	6990.5	520.1	476.1	-210.0	5.02	520.3	336.20
7200.0	26.45	339.65	7080.9	562.9	515.7	-225.9	2.65	563.0	336.35
7300.0	27.17	340.97	7170.2	607.9	558.2	-241.1	0.93	608.0	336.64
7400.0	32.30	335.38	7257.0	657.4	604.1	-259.7	5.83	657.6	336.74
7500.0	31.09	334.54	7342.1	709.9	651.7	-281.9	1.29	710.1	336.61
7600.0	28.30	337.68	7428.9	759.4	697.0	-302.0	3.19	759.6	336.57
7700.0	22.22	339.43	7519.3	802.1	736.6	-317.7	6.13	802.2	336.67
7800.0	22.02	341.34	7612.0	839.7	772.1	-330.3	0.75	839.8	336.84
7900.0	23.02	341.61	7704.3	877.9	808.4	-342.5	1.01	878.0	337.04
8000.0	24.79	341.45	7795.8	918.3	846.8	-355.3	1.77	918.4	337.24
8100.0	26.01	340.90	7886.1	961.1	887.4	-369.2	1.24	961.2	337.41
8200.0	25.55	341.87	7976.1	1004.6	928.7	-383.1	0.62	1004.6	337.58
8300.0	24.31	343.81	8066.8	1046.5	968.9	-395.5	1.49	1046.5	337.80
8310.0	24.34	343.78	8075.9	1050.6	972.9	-396.7	0.32	1050.6	337.82



**Scientific
Drilling**

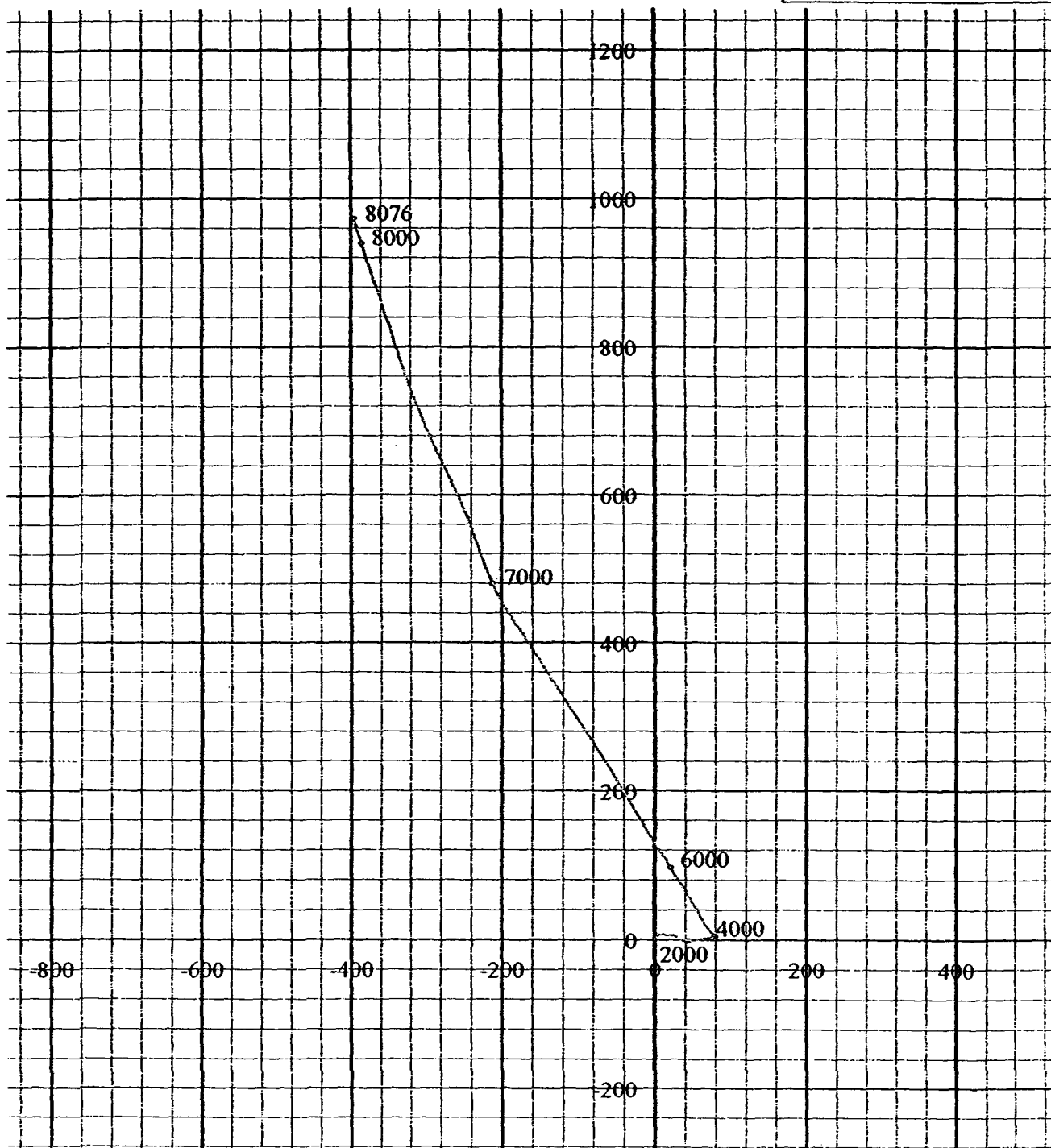
Field: Indian Basin
Site: Eddy County, NM
Well: Old Ranch Canyon 7 Fed. #7
Wellpath: VH - Job #32K0503251
Survey: 05/21/03



Azimuths to True North
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 7/13/2003
Model: Wmm_95

South(-)/North(+) [200ft/in]



West(-)/East(+) [200ft/in]

CMD : ONGARD 01/23/04 09:21:10
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TP2A

OGRID Idn : 6137 API Well No: 30 15 32604 APD Status(A/C/P): A
Opr Name, Addr: DEVON ENERGY PRODUCTION COMPANY, Aprvl/Cncl Date : 01-08-2003
20 N BROADWAY
STE 1500
OKLAHOMA CITY,OK 73102

Prop Idn: 30646 OLD RANCH CANYON 7 FEDERAL Well No: 7

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----	-----	-----	-----
Surface Locn :	2	7	22S	24E			FTG 1598 F N	FTG 1097 F W
OCD U/L :	2		API County :	15				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : R
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 3963

State Lease No: NM 81219 Multiple Comp (S/M/C) : S
Prpsd Depth : 8600 Prpsd Frmtn : INDIAN BASIN U/PENN ASSOC

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

Sec : 07 Twp : 22S Rng : 24E Section Type : NORMAL

1 34.44	C 40.00	B 40.00	A 40.00
Federal owned	Federal owned	Federal owned	Federal owned
A	A	A C	
2 34.42	F 40.00	G 40.00	H 40.00
Federal owned	Federal owned	Federal owned	Federal owned
A	A A A A		C A
3 34.42	K 40.00	J 40.00	I 40.00
Federal owned	Federal owned	Federal owned	Federal owned
4 34.40	N 40.00	O 40.00	P 40.00
Federal owned	Federal owned	Federal owned	Federal owned