

DATE IN 9/7/07	SUSPENSE	ENGINEER D. BROOKS	LOGGED IN 9/11/07	TYPE NSL	APP NO. p. TD50725450517
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



Devon
Apache 25 #10H
5694

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
[B] ☐ Offset Operators, Leaseholders or Surface Owner
[C] ☐ Application is One Which Requires Published Legal Notice
[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address

devon

Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260

FAX

To: DAVID BROOKS

From: KEN GRAY

Fax: 505-476-3462

Date: 9/7/07

Phone:

Pages: 16 (including cover page)

Re: APACHE 25 FED #10H

CC:

☐ Urgent

☒ For Review

☐ Please Comment

☐ Please Reply

☐ Please Recycle

• Comments:



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

September 7, 2007

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

RE: Apache 25 Federal #10H
Section 25-T22S-R30E
Eddy County, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as Operator, has drilled the referenced horizontal Lower Brushy Canyon Delaware well to a total vertical depth of approximately 7536' with a total measured depth of approximately 11,420'. As reflected on the attached C-102, the well has been permitted at a surface location of 910' FEL and 810' FSL with a permitted bottom hole location of 330' FWL and 430' FSL of Section 5, Township 22 South, Range 30 East. During the drilling of this well, the actual well path inadvertently exceeded the 330' setback for a legal location in the 160 acre project area. Based on Devon's calculations approximately 470' (8263' MD to 8733' MD) of the horizontal wellbore is closer than the required 330' setback as required by OCD rules. The point of maximum deviation from the 330' setback occurs at 8494' MD at which point Devon's wellbore is unorthodox by approximately 30'.

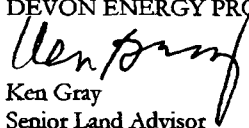
In accordance with Division rules, Devon respectfully requests that the Commission administratively approve this application for an unorthodox location with respect to that portion of the horizontal wellbore as described above in accordance with Division Rule 104(F) (3). This unorthodox location affects the leasehold interest owned by Bass Enterprises Production Co. ("Bass") as the designated operator of that portion of the James Ranch Unit in the spacing unit to the South in Section 36-T22S-R30E. Devon has given notice of this application to Bass.

Attached for your review you will find a land plat reflecting Bass as the only affected party, a structure map on top of the Bone Spring formation, a State of New Mexico form C-102, an Actual Well Profile Report prepared by Baker Hughes and copy of a notification letter to Bass.

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

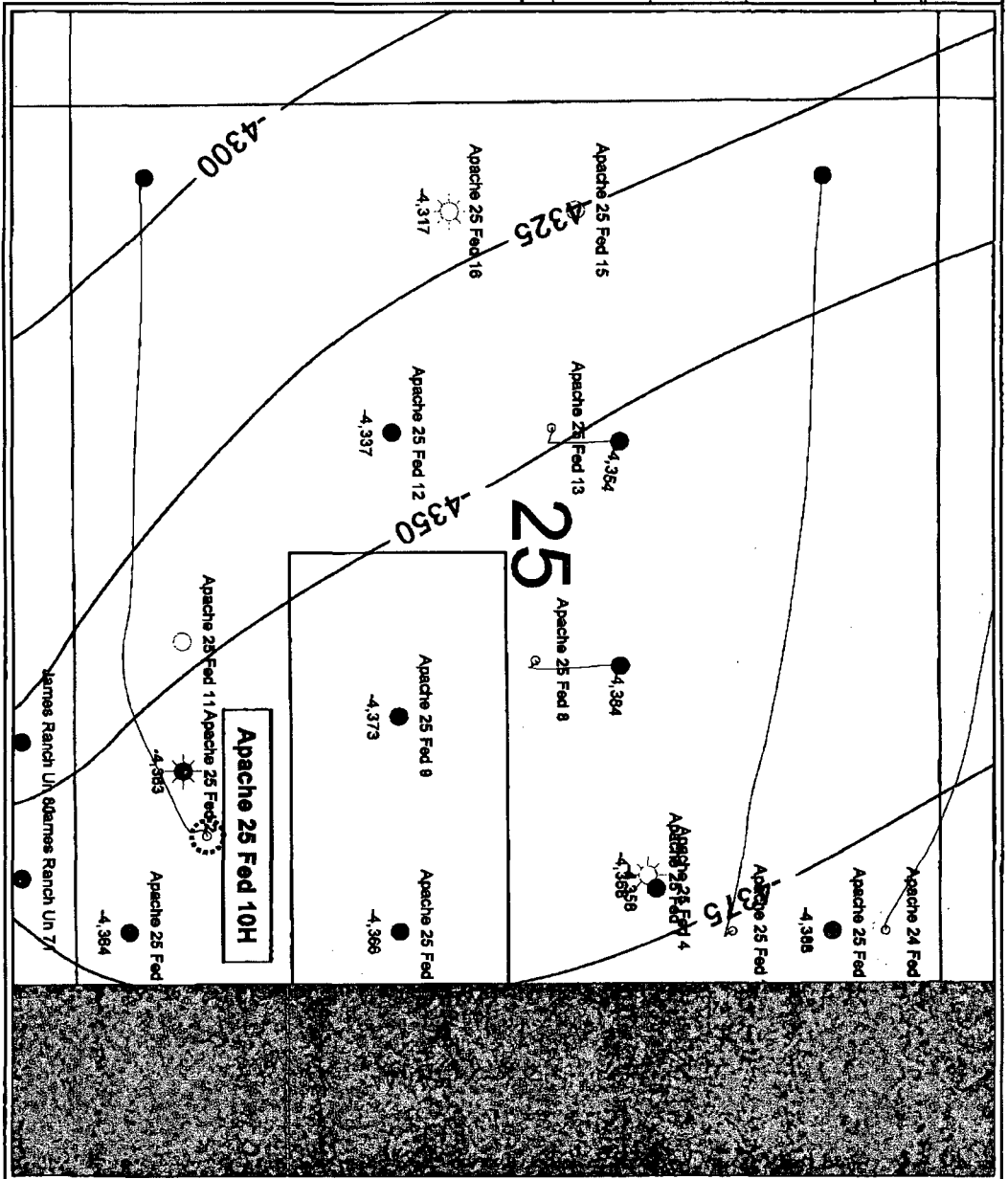
Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Ken Gray
Senior Land Advisor

KG\Apache 25 Federal #10H UL
Enclosure

devon	
Eddy County, NM	
Apache 25 Fed 10H	
Bone Springs Structure	
C.I. = 50'	
WELL SYMBOLS ○ Location Only ● Oil Well ☆ Gas Well	
By: Carl Burdick	



PETRA 07/2007 1:28:48 PM

DISTRICT I

1200 N. French Dr., Hobbs, NM 88240

DISTRICT II

1200 N. Grand Avenue, Artesia, NM 88203

DISTRICT III

1000 5th Avenue NE, Albuquerque, NM 87110

DISTRICT IV

1200 N. W. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form O-108

Revised October 12, 2006

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 2 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35597	Well No. 33745	Well Name MOLE WELLS
Property Code	Property Name APACHE "25" FEDERAL	Well Number 10H
OGED No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY LP	Elevation 3338'

Surface Location

Sec or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County
P	25	22 S	30 E		810	SOUTH	910	EAST	EDDY

Bottom Hole Location if Different from Surface

Sec or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County
M	25	22 S	30 E		430	SOUTH	330	WEST	EDDY

Sectioned Acres	Section or Lot No.	Commodities Code	Order No.
160			

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 contained herein is true and complete to the best of my knowledge and belief, and that this information either was a working interest or otherwise related interest to the land described in the proposed bottom hole location, pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division. Signature: <i>[Signature]</i> Date: 4/11/07 Printed Name: Judy A. Barnett Title: Regulatory Analyst
		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: DECEMBER 22, 2006 Signature & Seal: <i>[Signature]</i> Professional Surveyor Certificate No. Gary L. Jones 7077 State of New Mexico



Actual Wellpath Report

#10H AWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H_AWB
Facility	Apache 25		

REPORT SETUP INFORMATION

Projection System	NAD83 / TM New Mexico State Planes, Eastern Zone (3001), US feet	Software System	WellArchitect™ 1.2
North Reference	Grid	User	Gomeoscr
Scale	0.999937	Report Generated	08/27/07 at 09:43:30
Wellbore last revised	08/09/07	Database/Source file	WA_Midland/#10H_AWB.

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North [feet]	East [feet]	Easting [US feet]	Northing [US feet]	Latitude [°]	Longitude [°]
Slot Location	0.00	0.00	697210.85	494370.02	32 21 29.100N	103 49 42.700W
Facility Reference Pt			697210.85	494370.02	32 21 29.100N	103 49 42.700W
Field Reference Pt			697210.85	494370.02	32 21 29.100N	103 49 42.700W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on #10H_SHL (RT) to Facility Vertical Datum	0.00 feet
Horizontal Reference Pt	Slot	Rig on #10H_SHL (RT) to Mean Sea Level	0.00 feet
Vertical Reference Pt	Rig on #10H_SHL (RT)	Facility Vertical Datum to Mud Line (Facility)	0.00 feet
MD Reference Pt	Rig on #10H_SHL (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	264.59°



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Facility	Apache 25		

WELLPATH DATA (166 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]	Path Comment
0.00	0.000	0.000	0.00	0.00	0.00	0.00	0.00	
100.00	0.390	282.900	100.00	0.32	0.08	-0.33	0.39	
200.00	0.390	282.030	200.00	0.97	0.22	-1.00	0.01	
300.00	0.510	310.610	299.99	1.60	0.58	-1.67	0.25	
400.00	0.560	269.680	499.99	3.22	0.77	-3.31	0.11	
500.00	0.650	260.800	599.98	4.27	0.68	-4.36	0.13	
600.00	0.840	263.230	699.97	5.57	0.50	-5.64	0.19	
700.00	0.810	251.320	799.96	6.99	0.19	-7.04	0.17	
800.00	0.910	256.720	999.94	10.13	-0.56	-10.13	0.06	
900.00	0.700	252.030	1099.93	11.52	-0.93	-11.48	0.22	
1000.00	0.860	242.650	1199.92	12.81	-1.46	-12.73	0.20	
1100.00	0.900	242.610	1299.91	14.23	-2.17	-14.09	0.04	
1200.00	0.780	241.640	1499.88	17.14	-3.79	-16.86	0.23	
1300.00	0.990	228.880	1599.87	18.47	-4.68	-18.11	0.29	
1400.00	0.990	235.330	1699.85	19.93	-5.74	-19.47	0.11	
1500.00	0.820	229.010	1799.84	21.26	-6.70	-20.72	0.20	
1600.00	1.020	223.820	1999.82	23.61	-8.92	-22.87	0.17	
1700.00	1.070	217.890	2099.80	24.92	-10.29	-24.06	0.12	
1800.00	0.810	226.210	2199.79	26.12	-11.52	-25.14	0.29	
1900.00	0.810	233.040	2299.78	27.27	-12.43	-26.22	0.10	



Actual Wellpath Report

#10H AWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H AWB
Facility	Apache 25		

WELLPATH DATA (166 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]	Path Comment
2500.00	0.880	225.930	2499.75	29.56	-14.79	-28.29	0.20	
2600.00	0.890	211.060	2599.74	30.62	-15.99	-29.25	0.23	
2700.00	1.300	214.090	2699.72	31.81	-17.59	-30.28	0.41	
2800.00	1.490	215.360	2799.69	33.38	-19.59	-31.67	0.19	
3000.00	1.380	216.370	2999.63	36.45	-23.73	-34.36	0.15	
3100.00	1.480	197.080	3099.60	37.75	-25.94	-35.46	0.49	
3200.00	1.760	188.380	3199.56	38.61	-28.69	-36.06	0.37	
3300.00	1.560	191.850	3299.52	39.38	-31.54	-36.56	0.22	
3500.00	1.600	179.650	3499.44	40.36	-37.02	-37.03	0.13	
3600.00	1.870	173.380	3599.40	40.45	-40.04	-36.84	0.33	
3700.00	1.870	167.740	3699.34	40.22	-43.25	-36.30	0.18	
3800.00	1.700	170.450	3799.30	39.92	-46.31	-35.71	0.19	
4000.00	1.690	172.040	3999.20	39.13	-52.17	-34.37	0.28	
4100.00	1.700	169.040	4099.16	38.92	-55.09	-33.88	0.09	
4200.00	1.480	164.100	4199.12	38.55	-57.79	-33.24	0.26	
4300.00	1.580	165.790	4299.09	38.10	-60.37	-32.55	0.11	
4500.00	1.140	166.540	4499.03	37.25	-64.95	-31.26	0.25	
4600.00	1.350	162.570	4599.01	36.86	-67.04	-30.68	0.23	
4700.00	1.000	161.040	4698.98	36.41	-68.99	-30.04	0.35	
4800.00	1.120	163.710	4798.97	36.02	-70.75	-29.48	0.13	



Actual Wellpath Report

#10H AWP

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INTEQ

REFERENCE WELL IDENTIFICATION

Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H AWB
Facility	Apache 25		

WELLPATH DATA (166 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]	Path Comment
5000.00	1.270	172.380	4998.92	35.35	-75.09	-28.40	0.22	
5100.00	1.240	164.750	5098.89	35.13	-77.23	-27.97	0.17	
5200.00	1.140	172.930	5198.87	34.91	-79.26	-27.56	0.20	
5300.00	1.220	172.650	5298.85	34.85	-81.30	-27.30	0.08	
5500.00	1.010	159.020	5498.81	34.44	-85.04	-26.54	0.22	
5600.00	1.000	183.800	5598.80	34.34	-86.73	-26.28	0.43	
5700.00	0.780	179.230	5698.79	34.54	-88.29	-26.33	0.23	
5800.00	1.050	188.700	5798.77	34.81	-89.87	-26.46	0.31	
6000.00	1.050	185.550	5998.74	35.48	-93.59	-26.77	0.07	
6100.00	0.850	198.370	6098.73	35.95	-95.21	-27.09	0.29	
6200.00	1.070	204.010	6198.71	36.71	-96.76	-27.71	0.24	
6300.00	1.030	197.190	6298.69	37.52	-98.47	-28.35	0.13	
6500.00	1.210	218.260	6498.66	39.46	-101.83	-29.99	0.34	
6600.00	1.170	210.680	6598.64	40.79	-103.54	-31.16	0.16	
6700.00	1.220	211.180	6698.62	42.02	-105.33	-32.23	0.05	
6790.00	1.080	218.330	6788.60	43.18	-106.81	-33.25	0.22	
7055.00	1.300	223.800	7053.54	47.06	-111.16	-36.74	0.34	
7081.00	1.100	220.600	7079.53	47.46	-111.56	-37.10	0.81	
7113.00	3.000	227.000	7111.51	48.35	-112.37	-37.92	5.97	
7144.00	6.100	228.000	7142.41	50.31	-114.02	-39.73	10.00	



Actual Wellpath Report

#10H AWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H_AWB
Facility	Apache 25		

WELLPATH DATA (166 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [%/100ft]	Path Comment
7207.00	13.500	234.700	7204.45	59.34	-120.56	-48.19	12.00	
7239.00	17.300	236.400	7235.30	66.78	-125.36	-55.20	11.96	
7270.00	21.000	238.200	7264.58	75.82	-130.84	-63.76	12.09	
7300.00	24.700	239.600	7292.22	86.32	-136.84	-73.74	12.46	
7364.00	33.400	242.800	7348.15	114.79	-151.66	-100.93	14.24	
7396.00	38.100	243.500	7374.12	132.19	-160.10	-117.61	14.74	
7428.00	42.600	245.200	7398.50	151.63	-169.05	-136.29	14.48	
7460.00	47.200	247.000	7421.16	173.05	-178.19	-156.94	14.91	
7524.00	54.300	246.600	7461.56	220.32	-197.52	-202.59	10.77	
7556.00	58.100	245.900	7479.36	245.56	-208.23	-226.93	12.01	
7587.00	61.600	244.500	7494.93	270.84	-219.48	-251.25	11.95	
7619.00	64.500	244.900	7509.43	297.66	-231.67	-277.04	9.13	
7683.00	70.900	245.200	7533.34	353.60	-256.62	-330.87	7.81	
7713.00	71.100	244.200	7543.11	380.27	-268.74	-356.51	3.22	
7745.00	73.300	243.800	7552.89	408.79	-282.10	-383.89	6.98	
7777.00	76.900	244.200	7561.12	437.74	-295.65	-411.68	11.31	
7841.00	81.300	244.500	7572.56	496.83	-322.83	-468.47	3.12	
7872.00	84.200	244.900	7576.47	525.74	-335.97	-496.27	9.44	
7885.00	85.700	245.900	7577.61	537.97	-341.36	-508.04	13.85	
7920.00	90.300	245.000	7578.84	571.01	-355.89	-539.85	13.39	



Actual Wellpath Report

#10H AWP

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INTEQ

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Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H AWP
Facility	Apache 25		

WELLPATH DATA (166 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]	Path Comment
7984.00	90.700	245.200	7578.17	631.17	-383.29	-597.68	3.12	
8016.00	90.900	245.900	7577.72	661.42	-396.53	-626.81	2.27	
8048.00	90.700	247.000	7577.27	691.82	-409.32	-656.14	3.49	
8080.00	90.900	248.000	7576.83	722.41	-421.56	-685.70	3.19	
8144.00	90.100	249.800	7576.38	784.00	-444.65	-745.39	3.19	
8176.00	90.700	251.200	7576.15	815.04	-455.33	-775.55	4.76	
8207.00	91.200	252.600	7575.64	845.28	-464.96	-805.01	4.79	
8239.00	90.800	254.700	7575.08	876.69	-473.97	-835.71	6.68	
8303.00	89.800	258.200	7574.64	940.06	-488.77	-897.96	4.89	
8335.00	88.600	260.000	7575.08	971.91	-494.82	-929.38	6.76	
8367.00	88.700	261.100	7575.84	1003.82	-500.07	-960.94	3.45	
8399.00	89.300	262.800	7576.39	1035.78	-504.55	-992.61	5.63	
8462.00	92.000	268.100	7575.53	1098.73	-509.22	-1055.41	7.41	
8494.00	92.900	269.800	7574.16	1130.61	-509.81	-1087.37	6.01	
8526.00	93.500	271.600	7572.38	1162.38	-509.42	-1119.32	5.92	
8557.00	93.100	273.400	7570.59	1193.03	-508.07	-1150.23	5.94	
8621.00	92.200	278.300	7567.49	1255.63	-501.19	-1213.77	6.03	
8653.00	92.500	280.400	7566.18	1286.55	-496.00	-1245.31	6.62	
8685.00	92.200	282.100	7564.87	1317.18	-489.76	-1276.67	5.39	
8716.00	91.000	281.800	7564.00	1346.75	-483.35	-1306.99	3.99	



Actual Wellpath Report

#10H AWP

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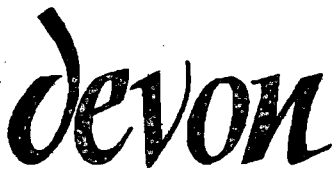
INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H AWB
Facility	Apache 25		

WELLPATH DATA (166 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]	Path Comment
8780.00	88.600	280.000	7564.45	1408.20	-471.36	-1369.85	3.32	
8811.00	87.800	278.300	7565.42	1438.19	-466.43	-1400.43	6.06	
8843.00	86.900	276.200	7566.90	1469.37	-462.40	-1432.14	7.13	
8875.00	86.700	275.100	7568.69	1500.73	-459.25	-1463.94	3.49	
8939.00	88.500	273.700	7571.37	1563.73	-454.34	-1527.69	3.56	
8971.00	88.900	273.600	7572.10	1595.32	-452.31	-1559.62	1.29	
9003.00	89.200	273.400	7572.63	1626.93	-450.35	-1591.55	1.13	
9035.00	89.700	272.700	7572.93	1658.58	-448.65	-1623.50	2.69	
9098.00	90.300	272.300	7572.99	1721.02	-446.18	-1686.45	1.61	
9130.00	90.700	272.300	7572.71	1752.73	-444.89	-1718.43	1.25	
9162.00	90.800	272.300	7572.29	1784.44	-443.61	-1750.40	0.31	
9194.00	91.200	272.000	7571.73	1816.15	-442.41	-1782.37	1.56	
9258.00	90.800	271.600	7570.34	1879.65	-440.51	-1846.33	2.19	
9289.00	90.700	270.900	7569.93	1910.43	-439.83	-1877.32	2.28	
9321.00	91.500	271.600	7569.32	1942.21	-439.14	-1909.30	3.32	
9417.00	90.200	271.300	7567.89	2037.51	-436.71	-2005.26	1.39	
9607.00	90.000	271.600	7569.06	2226.11	-431.65	-2195.19	0.83	
9703.00	90.600	272.000	7568.55	2321.35	-428.63	-2291.14	0.75	
9798.00	89.900	271.300	7568.14	2415.63	-425.90	-2386.10	1.04	
9894.00	93.100	272.300	7565.63	2510.82	-422.88	-2482.00	3.49	



Actual Wellpath Report

#10H AWP

Page 8 of 9



INTEQ

REFERENCE WELLPATH IDENTIFICATION			
Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H AWB
Facility	Apache 25		

WELLPATH DATA (166 stations)								
MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]	Path Comment
10084.00	93.500	273.400	7557.67	2698.54	-412.54	-2671.54	2.11	
10180.00	93.000	273.700	7552.23	2793.22	-406.60	-2767.20	0.61	
10275.00	92.800	273.700	7547.42	2886.90	-400.48	-2861.88	0.21	
10339.00	91.600	272.700	7544.96	2950.13	-396.91	-2925.73	2.44	
10529.00	90.600	272.700	7540.00	3137.91	-386.31	-3115.37	1.71	
10625.00	91.200	272.300	7538.49	3232.99	-382.12	-3211.26	0.75	
10720.00	90.200	271.600	7537.33	3327.20	-378.89	-3306.20	1.28	
10815.00	88.400	270.200	7538.49	3421.61	-377.40	-3401.17	2.40	
10943.00	89.300	269.800	7540.35	3548.99	-377.06	-3529.16	1.71	
11038.00	89.800	268.800	7541.10	3643.66	-378.22	-3624.15	1.18	
11133.00	90.100	268.400	7541.18	3738.43	-380.55	-3719.12	0.53	
11228.00	90.400	269.100	7540.77	3833.18	-382.62	-3814.09	0.80	
11420.00	92.500	269.100	7535.81	4024.51	-385.63	-4005.99	1.03	Proj. to Bit



Actual Wellpath Report

#10H AWP

Page 9 of 9



REFERENCE WELLPATH IDENTIFICATION

Operator	Devon Energy	Slot	#10H_SHL
Area	Eddy County, NM	Well	Apache #10H
Field	Section 25 T22S R30E (Apache)	Wellbore	#10H_AWB
Facility	Apache 25		

TARGETS

Name	MD [feet]	TVD [feet]	North [feet]	East [feet]	Grid East [us survey feet]	Grid North [us survey feet]	Latitude [°]	Longitude [°]	Shape
#2 SHL		0.00	-150.00	-400.00	696810.88	494220.03	32 21 27.634N	103 49 47.371W	circle
#10H BHL		7555.00	-382.63	-4038.49	693172.62	493987.42	32 21 25.500N	103 50 29.800W	point

WELLPATH COMPOSITION Ref Wellbore: #10H AWB Ref Wellpath: #10H AWP

Start MD [feet]	End MD [feet]	Positional Uncertainty Model	Log Name/Comment	Wellbore
0.00	6790.00	Generic gyro - northseeking (Standard)	Gyro	#10H AWB
6790.00	11420.00	NaviTrak (Standard)	MWD	#10H AWB



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

September 7, 2007

Bass Enterprises Production Co.
201 Main Street
Fort Worth, Texas 76102-3131

Re: Apache 25 Federal #10H
Section 25-T22S-R30E
Eddy County, NM

Gentlemen:

Attached you will find Devon Energy Production Company, L.P.'s administrative application for approval of an unorthodox well location covering the referenced well. Our records indicate that Bass Enterprises Production Co. as the designated operator of that portion of the James Ranch Unit located in Section 36-T22S-R30E is an affected owner of an offset spacing unit and is entitled to notice of this application in accordance with Division Rule 104(f). Objections to this application should be submitted to the New Mexico Oil Conservation Division. 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 free to call me at (405) 552-4633.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Ken Gray
Senior Land Advisor

Bass Enterprises Production Co. has no objection to this administrative application for unorthodox location.

By: _____

Title: _____

Date: _____

TRANSACTION REPORT

P. 01

SEP-07-2007 FRI 02:54 PM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
SEP-07	02:49 PM	552 8113	4' 30"	16	RECEIVE	OK		

Brooks, David K., EMNRD

From: Gray, Ken (OKC) [Ken.Gray@dvn.com]
Sent: Monday, October 01, 2007 9:55 AM
To: Brooks, David K., EMNRD
Subject: RE: Apache 25 Federal #10H

10/5 will be fine, thanks.

From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Monday, October 01, 2007 11:55 AM
To: Gray, Ken (OKC)
Subject: RE: Apache 25 Federal #10H

Ken

This was received on 9/7. Assuming it is complete, we will get it out on or before 10/5 (Friday). Let us know if there is an urgent necessity that it be issued sooner than that.

David K. Brooks
Legal Examiner
505-476-3450

From: Gray, Ken (OKC) [mailto:Ken.Gray@dvn.com]
Sent: Monday, October 01, 2007 7:41 AM
To: Brooks, David K., EMNRD
Subject: Apache 25 Federal #10H

David, sorry to be a pest but can you tell me where the OCD is on our NSL application on this well? The application was faxed to you on 9/7/07. Thanks.

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10/1/2007

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Ken

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Legal Examiner
505-476-3450

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10/1/2007