

DEVON ENERGY
JONES CANYON FED 4 #7

slot #1
INDIAN BASIN
Eddy County New Mexico

P R O P O S A L L I S T I N G

by
Baker Hughes INTEQ

Your ref : P0 2DSX RH/BW
Our ref : prop3279
License :

Date printed : 13-May-2002
Date created : 7-May-2002
Last revised : 13-May-2002

Field is centred on n32 30 0.000,w104 30 0
Structure is centred on 449344.200,517811.600,999.00000,N

Slot location is n32 25 24.495,w104 29 51.003
Slot Grid coordinates are N 517811.600, E 449344.200
Slot local coordinates are 0.00 N 0.00 E

Projection type: mercator - New Mexico East (3001), Spheroid: Clarke - 1866
Reference North is Grid North



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PROPOSAL LISTING Page 1

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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	G R I D Easting	C O O R D S Northing
0.00	0.00	15.23	0.00	0.00N	0.00E	0.00	449344.20	517811.60
500.00	0.00	15.23	500.00	0.00N	0.00E	0.00	449344.20	517811.60
1000.00	0.00	15.23	1000.00	0.00N	0.00E	0.00	449344.20	517811.60
1500.00	0.00	15.23	1500.00	0.00N	0.00E	0.00	449344.20	517811.60
2000.00	0.00	15.23	2000.00	0.00N	0.00E	0.00	449344.20	517811.60
2500.00	0.00	15.23	2500.00	0.00N	0.00E	0.00	449344.20	517811.60
3000.00	0.00	15.23	3000.00	0.00N	0.00E	0.00	449344.20	517811.60
3500.00	0.00	15.23	3500.00	0.00N	0.00E	0.00	449344.20	517811.60
3600.00	1.50	15.23	3599.99	1.26N	0.34E	1.31	449344.54	517812.86
3700.00	3.00	15.23	3699.91	5.05N	1.38E	5.23	449345.58	517816.65
3800.00	4.50	15.23	3799.69	11.36N	3.09E	11.77	449347.29	517822.96
3900.00	6.00	15.23	3899.27	20.19N	5.50E	20.92	449349.70	517831.79
4000.00	7.50	15.23	3998.57	31.53N	8.59E	32.68	449352.79	517843.13
4100.00	9.00	15.23	4097.54	45.37N	12.36E	47.03	449356.56	517856.97
4200.00	10.50	15.23	4196.09	61.71N	16.80E	63.96	449361.00	517873.31
4300.00	12.00	15.23	4294.16	80.54N	21.93E	83.47	449366.13	517892.14
4400.00	13.50	15.23	4391.70	101.83N	27.73E	105.54	449371.93	517913.43
4500.00	15.00	15.23	4488.62	125.58N	34.20E	130.15	449378.40	517937.18
4600.00	16.50	15.23	4584.86	151.77N	41.33E	157.30	449385.53	517963.37
4700.00	18.00	15.23	4680.36	180.38N	49.12E	186.95	449393.32	517991.98
4800.00	19.50	15.23	4775.05	211.40N	57.56E	219.09	449401.76	518023.00
4900.00	21.00	15.23	4868.86	244.79N	66.66E	253.70	449410.86	518056.39
5000.00	22.50	15.23	4961.74	280.54N	76.39E	290.76	449420.59	518092.14
5033.33	23.00	15.23	4992.48	292.98N	79.78E	303.65	449423.98	518104.58
5500.00	23.00	15.23	5422.05	468.92N	127.69E	485.99	449471.89	518280.52

All data in feet unless otherwise stated. Calculation uses minimum curvature method.

Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 1076.00 on azimuth 15.23 degrees from wellhead.

Vertical section is from N 0.00 E 0.00 on azimuth 15.23 degrees.

Grid is mercator - New Mexico East (3001).

Grid coordinates in FEET and computed using the Clarke - 1866 spheroid

Presented by Baker Hughes INTEQ

DEVON ENERGY

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INDIAN BASIN, Eddy County New Mexico

PROPOSAL LISTING

Page 2

Your ref : PO 2DSX RH/BW

Last revised : 13-May-2002

Measured Depth	Inclin Degrees	Azimuth Degrees	True Depth	Vert	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	G R I D Easting	C O O R D S Northing
5934.05	23.00	15.23	5821.60		632.55N	0.00	655.59	449516.44	518444.15
5957.01	22.75	15.23	5842.75		641.17N	1.08	664.51	449518.79	518452.77
6057.01	21.67	15.23	5935.33		677.64N	1.08	702.31	449528.72	518489.24
6157.01	20.58	15.23	6028.61		712.41N	1.08	738.35	449538.19	518524.01
6257.01	19.50	15.23	6122.55		745.48N	1.08	772.63	449547.19	518557.08
6357.01	18.42	15.23	6217.13		776.83N	1.08	805.11	449555.73	518588.43
6457.01	17.33	15.23	6312.30		806.45N	1.08	835.81	449563.79	518618.05
6557.01	16.25	15.23	6408.03		834.32N	1.08	864.70	449571.38	518645.92
6657.01	15.17	15.23	6504.29		860.45N	1.08	891.78	449578.50	518672.05
6757.01	14.08	15.23	6601.05		884.81N	1.08	917.03	449585.13	518696.41
6857.01	13.00	15.23	6698.27		907.40N	1.08	940.44	449591.28	518719.00
6957.01	11.92	15.23	6795.91		928.22N	1.08	962.02	449596.95	518739.82
7057.01	10.83	15.23	6893.95		947.25N	1.08	981.74	449602.13	518758.85
7157.01	9.75	15.23	6992.34		964.49N	1.08	999.61	449606.83	518776.09
7257.01	8.67	15.23	7091.05		979.93N	1.08	1015.61	449611.03	518791.53
7357.01	7.58	15.23	7190.04		993.57N	1.08	1029.74	449614.75	518805.17
7457.01	6.50	15.23	7289.29		1005.40N	1.08	1042.00	449617.97	518817.00
7557.01	5.42	15.23	7388.74		1015.41N	1.08	1052.38	449620.69	518827.01
7595.43	5.00	15.23	7427.00		1018.78N	1.08	1055.87	449621.61	518830.38
7657.01	4.33	15.23	7488.38		1023.61N	1.08	1060.88	449622.93	518835.21
7757.01	3.25	15.23	7588.16		1029.99N	1.08	1067.49	449624.67	518841.59
7857.01	2.17	15.23	7688.05		1034.55N	1.08	1072.22	449625.91	518846.15
7957.01	1.08	15.23	7788.01		1037.29N	1.08	1075.06	449626.65	518848.89
8057.01	0.00	15.23	7888.00		1038.20N	1.08	1076.00	449626.90	518849.80
8500.00	0.00	15.23	8330.99		1038.20N	0.00	1076.00	449626.90	518849.80

All data in feet unless otherwise stated. Calculation uses minimum curvature method.

Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 1076.00 on azimuth 15.23 degrees from wellhead.

Vertical section is from N 0.00 E 0.00 on azimuth 15.23 degrees.

Grid is mercator - New Mexico East (3001).

Grid coordinates in FEET and computed using the Clarke - 1866 spheroid

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PROPOSAL LISTING Page 3
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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	G R I D Easting	C O O R D S Northing
8657.01	0.00	15.23	8488.00	1038.20N	0.00	1076.00	449626.90	518849.80
8769.01	0.00	15.23	8600.00	1038.20N	0.00	1076.00	449626.90	518849.80

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Comments in wellpath

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MD	TVD	Rectangular Coords.	Comment
7595.43	7427.00	1018.78N 277.41E	WOLFCAMP
8057.01	7888.00	1038.20N 282.70E	TOP OF CISCO
8657.01	8488.00	1038.20N 282.70E	BASE OF CISCO

NO Targets associated with this wellpath

DEVON ENERGY

Structure : JONES CANYON FED 4 #7
Field : INDIAN BASIN

Location : Eddy County New Mexico
Slot : slot #1

devon

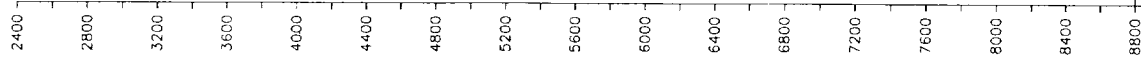
Created By Kelly M
Date plotted : 13-May-2002
Plot Reference is PO 20SX RH/BW.
Coordinates are in feet reference slot #1.
True Vertical Depths are reference rotary table

--- Baker Hughes INTEQ ---

Kick off Point - 0.00 Inc, 3500.00 Md, 3500.00 Tvd, 0.00 Vs

DLS: 1.50 deg per 100 ft

True Vertical Depth (feet)



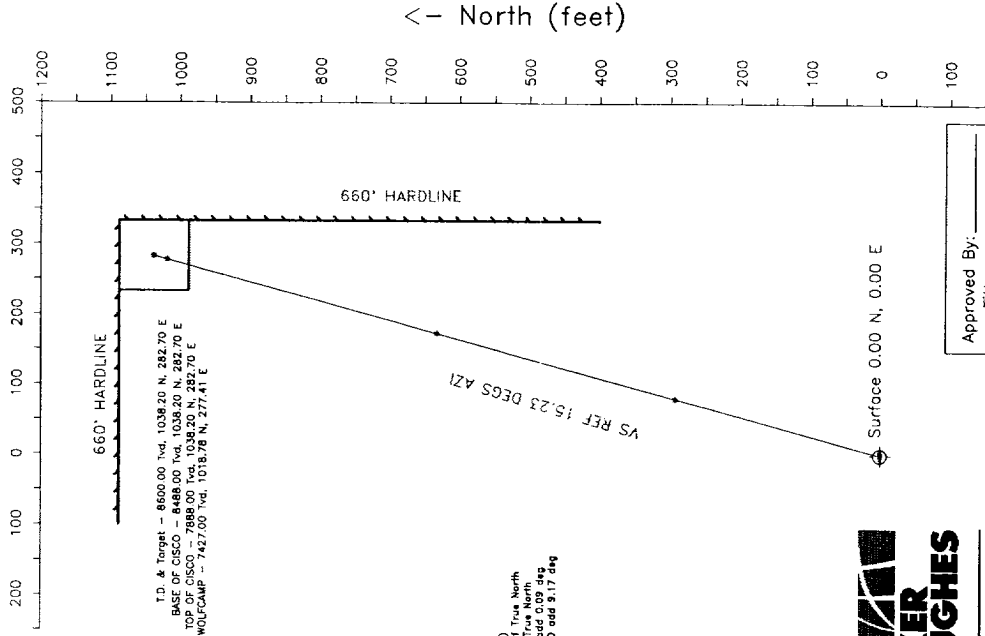
Vertical Section (feet) -->

Azimuth 15.23 with reference 0.00 N, 0.00 E from slot #1

WELL PROFILE DATA

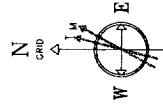
Point	MD	Inc	Dir	TVD	North	East	V. Sect	Deg/100
Tie on	0.00	0.00	15.23	0.00	0.00	0.00	0.00	0.00
KOP	3500.00	0.00	15.23	3500.00	0.00	0.00	0.00	0.00
End of Build	5033.33	23.00	15.23	4992.48	292.98	79.78	303.65	1.50
End of Hold	5934.05	23.00	15.23	5821.60	632.55	172.24	655.59	0.00
End of Drop	8057.01	0.00	15.23	7888.00	1038.20	282.70	1076.00	1.08
T.D. & Target	8769.01	0.00	15.23	8600.00	1038.20	282.70	1076.00	0.00

East (feet) -->



Approved By: _____
Title: _____
Date: _____

STRUCTURE SET-UP REFERENCE	
LAT : 32.25 24.495	N
LONG : 104.29 51.003	W
X = 449344.2	Y = 517811.5
PROJECTION: MERCATOR	
Mercator Zone: NEW MEXICO EAST	
Spheroid Used: CLARKE - 1856	
Data Source: BGCM	
Dip Angle: 60.43	deg
Field Strength: 49615.62	nt



7-May-2002 (source BGCM)
Magnetic North is 9.08 degrees East of True North
Grid North is 9.08 degrees East of True North
To correct azimuth from True to GRID add 9.08 deg
To correct azimuth from Magnetic to GRID add 9.17 deg



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