

DEVON ENERGY
Rifleman #5-3
70-015-34384
slot #1
UNKNOWN
LEA COUNTY, NEW MEXICO

PROPOSAL LISTING

by
Baker Hughes INTEQ

Your ref : Plan 3
Our ref : prop4819
License :

Date printed : 11-Oct-2005
Date created : 11-Oct-2005
Last revised : 11-Oct-2005

Field is centred on n32 55 0.000,w103 15 0
Structure is centred on n32 24 57.800,w104 18 24.1

Slot location is n32 24 57.800,w104 18 24.100
Slot Grid coordinates are N 515076.233, E 508220.409
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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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	303.87	0.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
500.00	0.00	303.87	500.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
1000.00	0.00	303.87	1000.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
1500.00	0.00	303.87	1500.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
2000.00	0.00	303.87	2000.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
2500.00	0.00	303.87	2500.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
3000.00	0.00	303.87	3000.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
3500.00	0.00	303.87	3500.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
4000.00	0.00	303.87	4000.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
4500.00	0.00	303.87	4500.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
4700.00	0.00	303.87	4700.00	0.00N	0.00E	0.00	0.00	508220.41	515076.23
4800.00	2.50	303.87	4799.97	1.22N	1.81W	2.50	2.18	508218.60	515077.45
4900.00	5.00	303.87	4899.75	4.86N	7.24W	2.50	8.72	508213.17	515081.09
5000.00	7.50	303.87	4999.14	10.93N	16.28W	2.50	19.61	508204.13	515087.16
5100.00	10.00	303.87	5097.97	19.40N	28.91W	2.50	34.82	508191.50	515095.64
5200.00	12.50	303.87	5196.04	30.27N	45.11W	2.50	54.33	508175.30	515106.51
5300.00	15.00	303.87	5293.17	43.52N	64.84W	2.50	78.09	508155.57	515119.75
5328.00	15.70	303.87	5320.17	47.65N	71.00W	2.50	85.50	508149.41	515123.88
5500.00	15.70	303.87	5485.75	73.59N	109.64W	0.00	132.05	508110.77	515149.82
6000.00	15.70	303.87	5967.10	148.98N	221.99W	0.00	267.35	507998.42	515225.22
6500.00	15.70	303.87	6448.45	224.38N	334.33W	0.00	402.65	507886.08	515300.62
7000.00	15.70	303.87	6929.79	299.78N	446.68W	0.00	537.95	507773.73	515376.01
7500.00	15.70	303.87	7411.14	375.18N	559.02W	0.00	673.25	507661.39	515451.41
8000.00	15.70	303.87	7892.48	450.58N	671.36W	0.00	808.55	507549.04	515526.81
8423.31	15.70	303.87	8300.00	514.41N	766.48W	0.00	923.10	507453.93	515590.64
8500.00	15.70	303.87	8373.83	525.98N	783.71W	0.00	943.85	507436.70	515602.21
8600.00	15.70	303.87	8470.10	541.06N	806.18W	0.00	970.91	507414.23	515617.29
8700.00	15.70	303.87	8566.37	556.14N	828.65W	0.00	997.97	507391.76	515632.37
8800.00	15.70	303.87	8662.64	571.22N	851.12W	0.00	1025.03	507369.29	515647.45
8900.00	15.70	303.87	8758.91	586.29N	873.58W	0.00	1052.09	507346.82	515662.53
9000.00	15.70	303.87	8855.17	601.37N	896.05W	0.00	1079.15	507324.36	515677.61
9100.00	15.70	303.87	8951.44	616.45N	918.52W	0.00	1106.21	507301.89	515692.69
9200.00	15.70	303.87	9047.71	631.53N	940.99W	0.00	1133.27	507279.42	515707.77
9300.00	15.70	303.87	9143.98	646.61N	963.46W	0.00	1160.33	507256.95	515722.85
9400.00	15.70	303.87	9240.25	661.69N	985.93W	0.00	1187.39	507234.48	515737.93
9500.00	15.70	303.87	9336.52	676.77N	1008.40W	0.00	1214.45	507212.01	515753.01
9600.00	15.70	303.87	9432.79	691.85N	1030.86W	0.00	1241.51	507189.54	515768.09
9700.00	15.70	303.87	9529.06	706.93N	1053.33W	0.00	1268.57	507167.08	515783.17
9800.00	15.70	303.87	9625.33	722.01N	1075.80W	0.00	1295.63	507144.61	515798.25
9900.00	15.70	303.87	9721.60	737.09N	1098.27W	0.00	1322.69	507122.14	515813.33
10000.00	15.70	303.87	9817.87	752.17N	1120.74W	0.00	1349.75	507099.67	515828.41
10100.00	15.70	303.87	9914.14	767.25N	1143.21W	0.00	1376.81	507077.20	515843.48
10200.00	15.70	303.87	10010.41	782.33N	1165.68W	0.00	1403.87	507054.73	515858.56
10300.00	15.70	303.87	10106.67	797.41N	1188.15W	0.00	1430.93	507032.26	515873.64
10400.00	15.70	303.87	10202.94	812.49N	1210.61W	0.00	1457.99	507009.79	515888.72
10500.00	15.70	303.87	10299.21	827.57N	1233.08W	0.00	1485.05	506987.33	515903.80
10600.00	15.70	303.87	10395.48	842.65N	1255.55W	0.00	1512.11	506964.86	515918.88
10700.00	15.70	303.87	10491.75	857.73N	1278.02W	0.00	1539.17	506942.39	515933.96
10800.00	15.70	303.87	10588.02	872.81N	1300.49W	0.00	1566.23	506919.92	515949.04
10900.00	15.70	303.87	10684.29	887.89N	1322.96W	0.00	1593.29	506897.45	515964.12

All data in feet unless otherwise stated. Calculation uses minimum curvature method.
Coordinates from structure and TVD from rotary table.
Bottom hole distance is 1794.46 on azimuth 303.87 degrees from wellhead.
Vertical section is from N 0.00 E 0.00 on azimuth 303.86 degrees.
Grid is mercator - New Mexico East (3001).
Grid coordinates in FEET and computed using the Clarke - 1866 spheroid
Presented by Baker Hughes INTEQ

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11000.00	15.70	303.87	10780.56	902.97N	1345.43W	0.00	1620.35	506874.98
11100.00	15.70	303.87	10876.83	918.05N	1367.89W	0.00	1647.41	506852.51
11200.00	15.70	303.87	10973.10	933.13N	1390.36W	0.00	1674.47	506830.05
11300.00	15.70	303.87	11069.37	948.21N	1412.83W	0.00	1701.53	506807.58
11400.00	15.70	303.87	11165.64	963.29N	1435.30W	0.00	1728.59	506785.11
11500.00	15.70	303.87	11261.91	978.37N	1457.77W	0.00	1755.65	506762.64
11600.00	15.70	303.87	11358.17	993.45N	1480.24W	0.00	1782.71	506740.17
11643.45	15.70	303.87	11400.00	1000.00N	1490.00W	0.00	1794.46	506730.41

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Coordinates from structure and TVD from rotary table.
Bottom hole distance is 1794.46 on azimuth 303.87 degrees from wellhead.
Vertical section is from N 0.00 E 0.00 on azimuth 303.86 degrees.
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NO Targets associated with this wellpath

DEVON ENERGY					Created by adryann Date plotted : 11-Oct-2005 Plot Reference is Plan 3. Coordinates are in feet reference structure. True Vertical Depths are reference structure. --- Baker Hughes INTEQ ---			
Structure : Rifleman #5-3			Slot : slot #1					
Field : UNKNOWN			Location : LEA COUNTY, NEW MEXICO					
----- WELL PROFILE DATA -----								
Point	MD	Inc	Dir	TVD	North	East	V. Sect	Deg/100
Tie on	0.00	0.00	303.87	0.00	0.00	0.00	0.00	0.00
End of Hold	4700.00	0.00	303.87	4700.00	0.00	0.00	0.00	0.00
End of Build	5328.00	15.70	303.87	5320.17	47.65	-71.00	85.50	2.50
End of Hold	8423.31	15.70	303.87	8300.00	514.41	-756.48	923.10	0.00
T.D. & End of Turn	11643.45	15.70	303.87	11400.00	1000.00	-1490.00	1794.46	0.00

