



Proposed Well Profile

Report Date: April 24, 2001	Survey / DLS Computation Method: Minimum Curvature / Lubinski
Client: Nearshore Producing Company	Vertical Section Azimuth: 315.000°
Field: Lea 271M	Vertical Section Origin: N 0.000 ft, E 0.000 ft
Structure / Slot: Python 3" #5 / Python 3" #5	TVD Reference Datum: KB
Well: Python 3" #5	TVD Reference Elevation: 0.0 ft relative to MSL
Borehole: Python 3" #5	Sea Bed / Ground Level Elevation: 0.000 ft relative to MSL
UWI/API#: C-3	Magnetic Declination: 9.650°
Proposal Name / Modified Date: accual / April 24, 2001	Total Field Strength: 48602.231 nT
Tort / AHD / DDI / ERD ratio: 98.456° / 5013.67 ft / 5.714 / 0.576	Magnetic Dip: 58.741°
Grid Coordinate System: NAD83 New Mexico State Planes, Eastern Zone, US Feet	Declination Date: April 09, 2001
Location Lat/Long: N 30 59 18.404, W 106 3 38.987	Magnetic Declination Model: BGM 2000
Location Grid N/E Y/X: N 0.000 ftUS, E 0.000 ftUS	North Reference: Grid North
Grid Convergence Angle: -0.88962888°	Total Corr Mag North -> Grid North: +10.540°
Grid Scale Factor: 1.00024482	Local Coordinates Referenced To: Structure Reference Point

Station ID	MD (ft)	Incl (°)	Azlm (°)	TVD (ft)	VSec (ft)	N/S (ft)	E/W (ft)	Closure (ft)	at Azlm (°)	DLS (°/100m)	TF (°)
Tie-In	0.00	0.00	32.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.6MTF
SS	140.00	0.30	32.60	140.00	0.08	0.31	0.20	0.37	32.60	0.21	-44.4MTF
SS	502.00	0.50	315.60	501.99	1.86	2.24	-0.40	2.27	349.93	0.14	-119.4MTF
SS	1000.00	1.00	240.60	999.96	5.20	1.65	-5.70	5.94	286.18	0.20	-147.2MTF
	1422.00	1.00	212.80	1421.90	5.42	-3.25	-10.91	11.38	253.42	0.11	-175.5MTF
	1486.00	1.30	184.50	1485.88	4.83	-4.44	-11.27	12.11	248.48	0.99	179.3MTF
	1549.00	3.10	179.30	1548.83	3.14	-6.86	-11.30	13.22	238.75	2.87	179.8MTF
	1614.00	3.40	179.80	1613.73	0.52	-10.54	-11.27	15.43	226.92	0.46	-179.3MTF
	1645.00	3.00	180.70	1644.68	-0.70	-12.27	-11.28	16.67	222.59	1.30	-172.0MTF
	1676.00	2.70	188.00	1675.64	-1.71	-13.81	-11.39	17.90	219.52	1.52	-158.0MTF
	1708.00	2.60	202.00	1707.61	-2.45	-15.23	-11.77	19.24	217.70	2.04	-141.6MTF
	1740.00	2.60	218.40	1739.58	-2.81	-16.47	-12.49	20.67	217.18	2.32	-122.7MTF
	1772.00	2.60	237.30	1771.54	-2.74	-17.43	-13.55	22.08	217.87	2.67	-104.0MTF
	1803.00	2.90	256.00	1802.51	-2.19	-18.00	-14.91	23.37	219.63	3.04	-88.9MTF

BUREAU OF LAND MGMT.
ROSWELL OFFICE

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