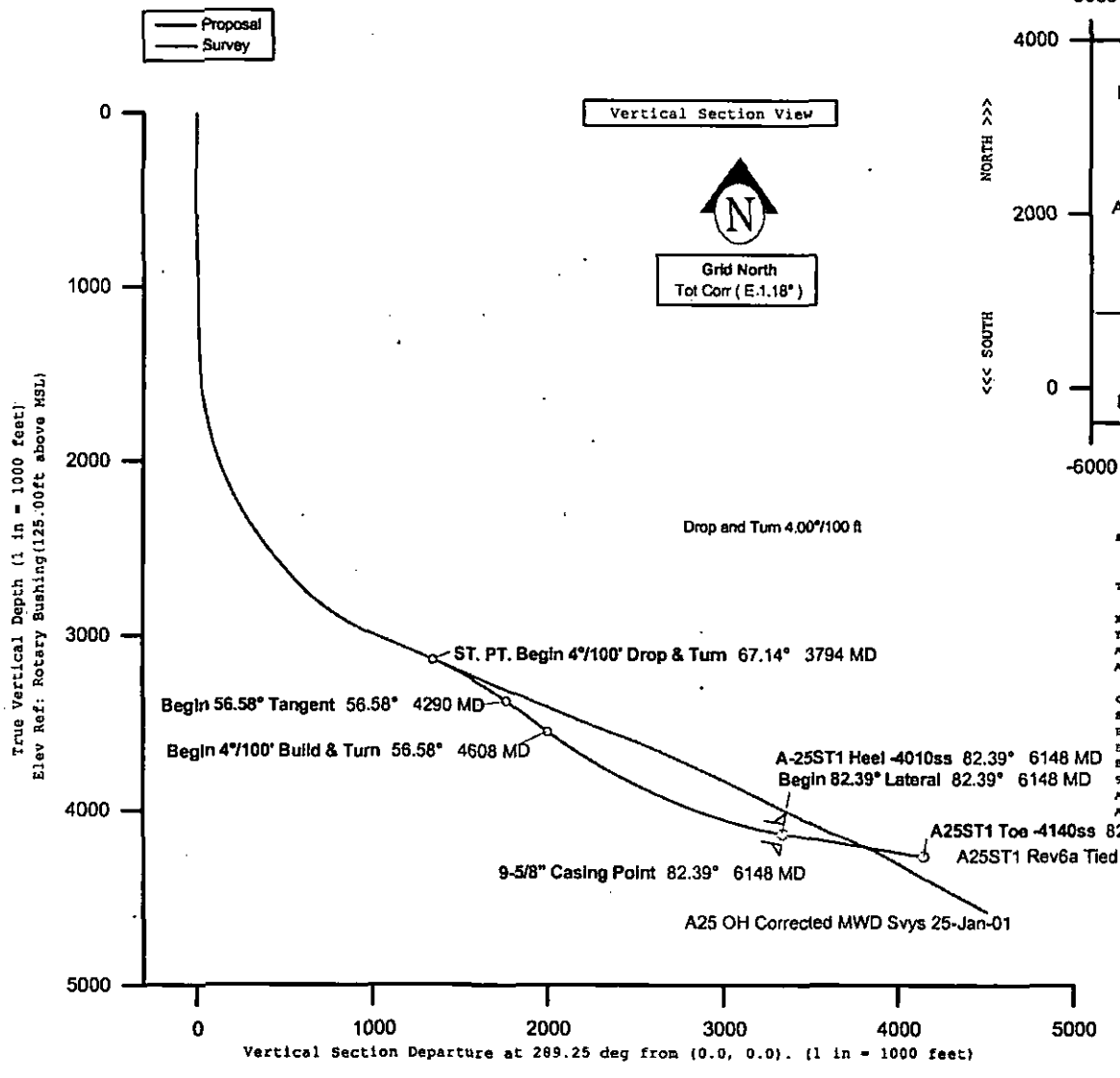
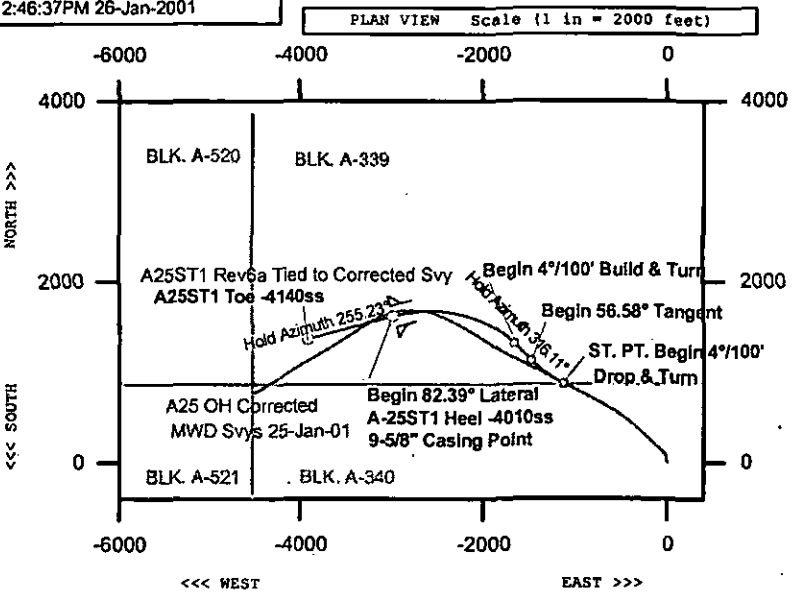
Schlumberger Devon Energy Prod. Co, L.P.

WELL	FIELD	STRUCTURE
A-25/A-25ST1 Proposed	High Island Block A-340	PLATFORM "A" Rig: Rowan Paris
Magnetic Parameters Model: BGGM 2000 Dip: 58.056° Mag Dec: 3.669° Date: January 24, 2001 FS: 47951.3 nT	Surface Location Lat: N28 6 11.803 Lon: W93 54 57.921 North: 133780.30 ftUS East: 3638722.52 ftUS Grid Conv: 2.4907° Scale Fact:1.0001	Plan# : A25ST1 Rev6a Tied to Corrected Svy Slot: X (A-25) Proposed Elev Ref: Rotary Bushing(125.00ft above MSL) Date Drawn: 12:46:37PM 26-Jan-2001





Surface Location: North:133780.30 ftUS, East:3638722.52 ftUS NAD27 Texas State Planes, South Central Zo

Target Name	Grid Coord N(+)/S(-) ftUS	Grid Coord E(+)/W(-) ftUS	TVD ft	VSEC ft	Local Coord N(+)/S(-) ft	Local Coord E(+)/W(-) ft	Shape
X - 3,634,195.81'	134640.00	3634195.81	245.00	4556.64	859.62	-4526.30	Rect
Y - 134,640.00'	134640.00	3634195.81	245.00	4556.64	859.62	-4526.30	Rect
A25ST1 Heel -4010s	135396.41	3635747.24	4135.00	3341.44	1615.96	-2975.01	Poi
A25ST1 Toe -4140ss	135148.19	3634805.74	4265.00	4148.40	1367.77	-3916.43	Poi

Critical Points	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
ST. PT. Begin 4°/	3794.48	67.14	297.00	3141.31	1352.17	871.85	-1127.89	
Begin 56.58° Tang	4290.26	56.58	316.11	3376.50	1767.24	1126.90	-1478.37	
Begin 4°/100' Bui	4608.21	56.58	316.11	3551.63	2004.00	1318.13	-1662.37	
Begin 82.39° Late	6148.31	82.39	255.23	4135.00	3341.43	1615.96	-2975.00	
9-5/8" Casing Poi	6148.31	82.39	255.23	4135.00	3341.43	1615.96	-2975.00	
A-25ST1 Heel -401	6148.32	82.39	255.23	4135.00	3341.44	1615.96	-2975.01	
A25ST1 Toe -4140s	7130.55	82.39	255.23	4265.00	4148.40	1367.77	-3916.43	

Quality Control
Date Drawn: 26-Jan-2001
Drawn by: Bob Johnson
Checked by: Jim Jares
Client OK: _____

Schlumberger

Proposed Well Profile - Geodetic Report

Report Date:	January 26, 2001	Survey / DLS Computation Method:	Minimum Curvature / Lubinski
Client:	Devon Energy Prod. Co, L.P.	Vertical Section Azimuth:	289.250°
Field:	OG High Island Block A-340	Vertical Section Origin:	N 0.000 ft, E 0.000 ft
Structure / Slot:	Devon HI A-340 PLATFORM "A" / X (A-25) Proposed	TVD Reference Datum:	Rotary Bushing
Well:	A-25/A-25ST1 Proposed	TVD Reference Elevation:	125.0 ft relative to MSL
Borehole:	A-25 ST1 OCS-G-2739 (Horz.)	Sea Bed / Ground Level Elevation:	-232.000 ft relative to MSL
UWI/API#:		Magnetic Declination:	3.669°
Survey Name / Date:	A25ST1 Rev7 bej 26-Jan-01 / January 26, 2001	Total Field Strength:	47951.282 nT
Tort / AHD / DDI / ERD ratio:	156.437° / 4541.10 ft / 6.074 / 1.065	Magnetic Dip:	58.056°
Grid Coordinate System:	NAD27 Texas State Planes, South Central Zone, US Feet	Declination Date:	January 24, 2001
Location Lat/Long:	N 28 6 11.803, W 93 54 57.921	Magnetic Declination Model:	BGGM 2000
Location Grid N/E Y/X:	N 133780.300 ftUS, E 3638722.520 ftUS	North Reference:	Grid North
Grid Convergence Angle:	+2.49067207°	Total Corr Mag North -> Grid North:	+1.178°
Grid Scale Factor:	1.00009215	Local Coordinates Referenced To:	Well Head

									Grid Coordinates		Geographic Coordinates		SW Corner Block A339	
Station ID	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	VSec (ft)	N/-S (ft)	E/-W (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude	Longitude	FSL	FWL
													134640.00	3634195.81
ST. PT. Begin 4°/100'	3794.48	67.14	297.00	3141.31	1352.17	871.55	-1127.89	0.00	134651.93	3637594.53	N 28 6 20.909	W 93 55 10.081	11.93	3398.72
	3800.00	67.01	297.20	3143.46	1357.21	873.86	-1132.42	4.00	134654.24	3637590.00	N 28 6 20.934	W 93 55 10.130	14.24	3394.19
	3900.00	64.79	300.84	3184.30	1447.15	918.11	-1212.23	4.00	134698.49	3637510.18	N 28 6 21.406	W 93 55 10.999	58.49	3314.37
	4000.00	62.65	304.61	3228.59	1534.32	966.54	-1287.66	4.00	134746.93	3637434.74	N 28 6 21.918	W 93 55 11.817	106.93	3238.93
	4100.00	60.62	308.52	3276.12	1618.30	1018.92	-1358.32	4.00	134799.31	3637364.08	N 28 6 22.466	W 93 55 12.580	159.31	3168.27
	4200.00	58.70	312.59	3326.65	1698.69	1074.99	-1423.89	4.00	134855.39	3637298.50	N 28 6 23.049	W 93 55 13.284	215.39	3102.69
Begin 58.35° Tangent	4219.19	58.35	313.39	3336.66	1713.67	1086.15	-1435.85	4.00	134866.55	3637286.54	N 28 6 23.165	W 93 55 13.412	226.55	3090.73
Begin 4°/100' Build &	4569.27	58.35	313.39	3572.83	2063.30	1349.38	-1714.27	0.00	135129.80	3637008.10	N 28 6 25.888	W 93 55 16.391	489.80	2812.29
	4700.00	58.57	311.97	3588.91	2087.32	1367.13	-1733.52	4.00	135147.55	3636988.84	N 28 6 26.072	W 93 55 16.597	507.55	2793.03
	4800.00	59.37	307.40	3640.48	2167.59	1421.82	-1799.44	4.00	135202.25	3636922.92	N 28 6 26.642	W 93 55 17.306	562.25	2727.11
	4900.00	60.34	302.91	3690.71	2250.73	1471.58	-1870.12	4.00	135252.01	3636852.23	N 28 6 27.164	W 93 55 18.070	612.01	2656.42
	5000.00	61.45	298.52	3739.37	2336.33	1516.17	-1945.22	4.00	135296.61	3636777.13	N 28 6 27.638	W 93 55 18.886	656.61	2581.31
	5100.00	62.70	294.22	3786.21	2423.98	1555.38	-2024.37	4.00	135335.82	3636697.97	N 28 6 28.060	W 93 55 19.750	695.82	2502.16
	5200.00	64.09	290.02	3831.01	2513.25	1589.02	-2107.18	4.00	135369.46	3636615.15	N 28 6 28.428	W 93 55 20.658	729.46	2[redacted]4
	5300.00	65.58	285.92	3873.54	2603.71	1616.91	-2193.26	4.00	135397.36	3636529.06	N 28 6 28.741	W 93 55 21.605	757.36	2[redacted]25
	5400.00	67.19	281.92	3913.61	2694.91	1638.92	-2282.17	4.00	135419.37	3636440.14	N 28 6 28.997	W 93 55 22.586	779.37	2244.33
	5500.00	68.89	278.02	3951.02	2786.41	1654.96	-2373.49	4.00	135435.41	3636348.82	N 28 6 29.195	W 93 55 23.597	795.41	2153.01
	5600.00	70.68	274.21	3985.58	2877.77	1664.93	-2466.78	4.00	135445.38	3636255.52	N 28 6 29.333	W 93 55 24.633	805.38	2059.71
	5700.00	72.55	270.48	4017.12	2968.54	1668.79	-2561.57	4.00	135449.24	3636160.72	N 28 6 29.412	W 93 55 25.688	809.24	1964.91
	5800.00	74.49	266.83	4045.49	3058.27	1666.52	-2657.42	4.00	135446.97	3636064.86	N 28 6 29.431	W 93 55 26.759	806.97	1869.05
	5900.00	76.48	263.25	4070.56	3146.54	1658.13	-2753.84	4.00	135438.58	3635968.43	N 28 6 29.390	W 93 55 27.839	798.58	1772.62
	6000.00	78.53	259.72	4092.20	3232.90	1643.67	-2850.37	4.00	135424.12	3635871.89	N 28 6 29.288	W 93 55 28.922	784.12	1676.08
	6100.00	80.61	256.25	4110.31	3316.95	1623.19	-2946.54	4.00	135403.64	3635775.71	N 28 6 29.127	W 93 55 30.005	763.64	1579.90
Begin 81.24° Lateral	6129.74	81.24	255.23	4115.00	3341.43	1615.96	-2975.00	4.00	135396.41	3635747.25	N 28 6 29.067	W 93 55 30.326	756.41	1551.44
9-5/8" Casing Point	6129.75	81.24	255.23	4115.00	3341.44	1615.96	-2975.01	0.00	135396.41	3635747.24	N 28 6 29.067	W 93 55 30.326	756.41	1551.43

Station ID	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	VSec (ft)	N/-S (ft)	E/-W (ft)	DLS (°/100ft)	Grid Coordinates Northing (ftUS)	Grid Coordinates Easting (ftUS)	Geographic Coordinates Latitude	Geographic Coordinates Longitude	SW Corner Block A339 FSL	SW Corner Block A339 FWL
													134640.00	3634195.81
A-25ST1 Heel -3990ss	6129.75	81.24	255.23	4115.00	3341.44	1615.96	-2975.01	0.00	135396.41	3635747.24	N 28 6 29.067	W 93 55 30.326	756.41	1551.43
A25ST1 Toe -4140ss	7114.82	81.24	255.23	4265.00	4148.40	1367.77	-3916.43	0.00	135148.19	3634805.74	N 28 6 27.016	W 93 55 40.949	508.19	609.93
PBHL/TD	7114.83	81.24	255.23	4265.00	4148.40	1367.76	-3916.44	0.00	135148.18	3634805.73	N 28 6 27.016	W 93 55 40.949	508.18	609.92

Survey Error Model: Wolff & deWardt 1.0000 sigma

Surveying Programme:

MD From (ft)	MD To (ft)	EOU Freq	Survey Tool Type
3794.48	7114.83	Act-Stns	Anadrill MWD
7114.83	7114.83	Act-Stns	Anadrill MWD (none assigned-default tool used)

DEVON ENERGY PRODUCT ION COMPANY, LP

WELL SUMMARY

LEASE: OCS-G 2739
AREA : High Island A-339
WELL : A-26
FIELD : High Island A-340

SURF. LOC: 859.70' FNL and 4,526.71' FW L (slot X) of High Island A-340
B. H. LOC: 508.19' FSL and 609.93' FWL of High Island A-339

ENG : William D. Kruse
RIG : Rowan Paris
WD : 232'
KB : 110

DIRECTIONAL LWD	OPEN HOLE LOGGING	Sand / Markers	DEPTH TVD	DEPTH MD	CASING PROFILE	HOLE SIZE	CASING DETAILS	MUD WT. TYPE	HOLE DEVIATION
None	None	PREVIOUSLY SET	588'	588'		NA	24" X 1 " WT X-56 , XLC Drive Pipe		
None	None	PREVIOUSLY SET	1,010'	1,010'		21"	18-5/8", 87.5# K-55, BTC Conductor Casing	FRAC = 12.3	<5°
None	Mud Log None	PREVIOUSLY SET	2,500'	2,600'		17-1/2"	13-3/8", 61# K-55, BTC Surface Casing	FRAC = 13.4	47.14°
LWD: Resistivity Gamma Ray	Mud Log Conventional	DP Sand at Shoe	4,135'	6,148'		9-7/8" x 12-1/4"	9-5/8", 47# P-110, BTC Production Casing	FRAC = 13.1	84.44°
LWD: Resistivity Gamma Ray	Mud Log Conventional	DP Sand	4,265'	7,130'		8-1/2" Open Hole	Run Open Hole Screens	FRAC = NA	84.44°

Devon Energy Production Company, LP
High Island Block A-339 A-25 Sidetrack
OCS-G-2739
MMS Operating Statements
January 26, 2001

General:

All operations are to be conducted in a safe and professional manner. Maintain and practice complete pollution control. Promptly report any oil slicks, regardless of source and size.

Drilling Rig Selection:

Devon currently plans on using the Rowan Paris to drill and complete this well. The rig details and specifications are included.

Wellhead Equipment:

Cameron 24" Freelock Head with 13-3/8" SOW X 13-5/8" 5M flange on top.

1 Will run 9-5/8" casing and land in 13-3/8" starting head. Install 13-5/8" 5M X 11" 5M tubing head. Test void area to 2650 psi (50% of collapse of 9-5/8") and then install rig BOP stack on top with 11" 5M X 13-5/8" 10M DSA.

Blowout Preventers and BOP Tests

1. 13-3/8" Surface Casing – Test BOP's and all associated equipment to 250 psi low, 3500 psi high.

2. 9-5/8" Production/Intermediate Casing – Will land in 13-3/8" head above. Will install slips/seals and then install 11" 5M X 13-5/8" 5M tubing head and test same. Install rig 13-5/8" 10M BOP stack (using 13-5/8" 10M X 11" 5M DSA) and test BOP's and all associated equipment to 250 psi low, 3500 psi high.

3. Note all BOP openings and closing, each drill, and all tests on the IADC and Devon reports.

Other Safety Equipment

Install and have in operation a degasser, adjustable choke, gas detector, and pit volume totalizer/flow show unit when well is spudded. A Gray inside BOP and TIW safety valve will be maintained on the rig floor in the open position at all times while

drilling operations are being conducted. These valves for all pipe sizes in use will be provided. A lower well control valve shall be used at the bottom of the top drive. Pump stroke counters or a trip tank will be maintained in good order and utilized for determining accurate mud volume to fill the hole during trips.

Mud Logging and Cuttings

Mud loggers will be utilized below surface casing.

Zone Protection Statement

Devon Energy Production Company, LP plans to protect all freshwater or hydrocarbon bearing zones with either a cement plug or cemented casing string as per Federal Register "30 CFR Part 250.112".

Safe Drilling Margin

A safe drilling margin of 0.5 ppg will be maintained between the mud weight and the equivalent mud weight of the previous casing seat test. Drilling operations will be suspended when the safe drilling margin is not maintained.

Mud and Chemicals

Mud and mud engineering services will be furnished by M-I Drilling Fluids and drill in fluids and engineering services will be furnished by Tetra Technologies, Inc.

Crewboat and Terminal Loading

Devon's dock at Intracoastal City, Louisiana will be used for crewboats and helicopter flights. Terminal loading will be at Rowan's dock in Sabine Pass, Texas.

Drilling Reports

1. Two (2) legible copies of the IADC Daily Drilling Report must be forwarded to Devon's Houston office.
2. Make a detail on the IADC Daily Drilling Report of all tubular goods used.
3. Send in morning reports to the Houston office between 06:00 and 06:30 a.m. each morning.

In Case of Emergency – Call

Dan Postler
Houston, Texas

Barney Gary
Houston, Texas

[redacted]

Office: 713-286-5964
Home: 281-579-7352
Pager: 800-716-9113
Mobile: 713-501-4743

[redacted]

Office: 713-286-5965
Home: 281-332-4492
Pager: 888-425-4189
Mobile: 713-824-6053

Devon Energy Production Company, LP
High Island Block A-339 A-25 Sidetrack
OCS-G-2739
DRILLING FLUIDS SUMMARY
January 26, 2001

A. Minimum Mud Quantities

Depth Range (Feet - MD)	Hole Volume (Barrels) csg	Hole Volume (Barrels) OH	Surface Volume (Barrels)	Totals	Calculated Barite (Sacks)	Calculated Gel (Sacks)
0' - 6,148'	406	517	500	1423	427	214
0' - 7,130'	434	69	500	1003	301	150

Initial Mud Weight = 10.0 ppg Final Mud Weight = 10.5 ppg
(for 0.5 ppg weight up based on hole volumes)

B. Drilling Mud Additives

Devon plans to use water base to sidetrack the OCS-G 2739 A-25 well.
Mud additives which could be used during the drilling of this well are as follows:

M-I GEL	POLYPAC	PAYZONE
LIME	CAUSTIC POTASH (KOH)	PAYZONE ACT
CAUSTIC SODA	XP-20	TETRA D-11
XCD POLYMER	SHALE-CHEK	TETRA BIOPOL-L
SODIUM BICARBONATE	MF-55	CALCIUM CHLORIDE
POLYPLUS	SODA ASH	TETRA CMT-X
MIX-II	LO-WATE	TETRA PH-6
TANNATHIN	DRIL-KLEEN	
SPERSENE	LUBRI-GLIDE	
DESCO	LUBE 167	

C. Minimum Barite Requirements

Based on maximum mud weight of 10 ppg to weight up 0.5 ppg, need 42,780 lbs of barite or 428 sacks at 100# per sack.

Volume = 1426 MW2 = 10.5 MW1 = 10.0

PPB = Volume x (MW2 - MW1)/(35 - MW2)

PPB = 1470 x (10.5 - 10)/(35 - 10.5)

PPB = **30.00**

Devon Energy Production Company, LP

RECOMMENDED MUD PROGRAM

Proposed Depth: **MD:** 7130 **TVD:** 4265

Well: High Island Block A-339 A-25 Sidetrack

Field: High Island A-340 **Remarks:** Horizontal open hole well

Location: **Surface:** 859.70' FNL and 4,526.71' FWL (slot X) of High Island A-340

BHL: 508.19' FSL and 609.93' FWL of High Island A-339

MD	Mud Properties							
Depth	Wt.	P.V.	Y.P.	API FL	HTHP	Fun	Mud Type	Other
3600 - 6148	9.5 - 10.5	7 - 15	12 - 15	10 - 6	<15	38 - 45	FWG	Water base mud
6148 - 7042	9.5	18 - 21	27 - 30	2 - 4	<10	50 - 80	Drill In Fluid	Calcium Carbonate based Drill In Fluid

Adjust fluid properties as hole conditions dictate. Keep 100 bbls spotting fluid at rig.

Pump LCM sweeps as needed while drilling depleted sands.

PROG BASED ON: Offset data and area experience.

CONTRACTOR: Rowan Paris

William D. Kruse
DRILLING ENGINEER

SERVICE COMPANY: M-I Drilling Fluids

Dan Postler
DRILLING SUPERINTENDENT