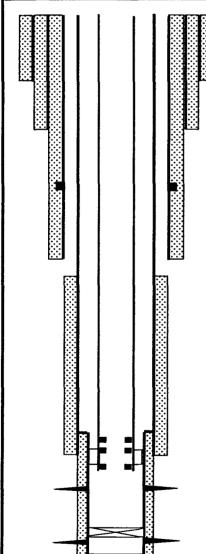
DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: I	RIO BLANCO "4" FEDERAL #	FIELD: NORTH BELL LAKE (MORROW)				
LOCATION: 19	80' FNL & 1980' FWL, SEC 4-	T23S-R34E	COUNTY: LEA			STATE: NM
ELEVATION: 0	SL=3404'; KB=3427'		SPUD DATE: 1	SPUD DATE: 11/04/98		
API#: 30-025-3	4515 PREPARED I	PREPARED BY: C.H. CARLETON			DATE: 10/03/0)2 .
	DEPTH		WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 2236'	13 3/8"	61#	J-55	ST&C	17 1/2"
CASING:	0' - 5168'	9 5/8"	40#	S-95	LT&C	12 1/4"
CASING:	0' - 11718'.	7"	26#	P-110	LT&C	8 3/4"
LINER:	11506' - 13373'	4 1/2"	13.5#	P-110	LT&C	6 1/8"
TUBING:	0' - 11935' est	2 3/8"	4.7#	P-110	EUE 8rd	



CURRENT

PROPOSED

OPERATOR: DEVON SFS OPERATING, INC.

20" CASING @ 735' W/1025 SXS. TOC @ SURFACE 13 3/8" CASING @ 2236' W/1075 SXS. TOC @ SURFACE

DV TOOL @ 3417'

9 5/8" CASING @ 5168' W/1725 SXS. TOC @ SURFACE

DETAIL OF PERFORATIONS

ATOKA: 12056' - 12064' (6 SPF)

MORROW: 12916'-12922'(6 SPF), 12932'-12945'(6 SPF) - plugged

7" CASING @ 11718' W/1258 SXS. TOC @ 6800' (CALCULATED)

SEATING NIPPLE 1.81" @ 11887'

"F" NIPPLE (ID=1.781") @ 11919' & 11935' ? Arrowset 10K (Kenco) PACKER @ 11920'

Perforations: 12056' - 12064' 6 JSPF - Atoka

CIBP @ 12820' capped w/ 2 sx cmt.

PERFORATIONS: 12916'- 12945'(OA) - 114 HOLES - plugged

PBTD @ 13366'

4 1/2" LINER @ 11506'- 13373' W/200 SXS.

TD @ 13380'

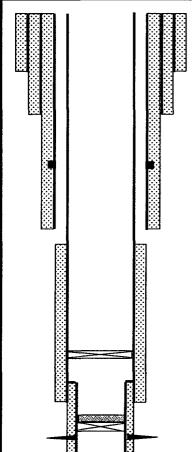
BEFORE THE BEFORE THE OIL CONSERVATION EXAMINER

OIL CONSERVATION NO. C - 1

Case No. 13048 Exhibit No. C -

DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: RIO BLANCO "4" FEDERAL #1				FIELD: NORTH BELL LAKE (MORROW)			
LOCATION: 19	80' FNL & 1980	FWL, SEC 4	-T23S-R34E	COUNTY: LEA			STATE: NM
ELEVATION: G	SL=3404'; KB=3	427'		SPUD DATE: 1	1/04/98	COMP DATE:	02/26/99
API#: 30-025-3	4515	PREPARED	BY: C.H. CARLE	TON		DATE: 10/03/0	02
	DEF	Ή	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 2	0' - 2236'		61#	J-55	ST&C	17 1/2"
CASING:	0' - 5	5168'	9 5/8"	40#	S-95	LT&C	12 1/4"
CASING:	0' - 11718'		7*	26#	P-110	LT&C	8 3/4"
LINER:	11506' -	13373'	4 1/2"	13.5#	P-110	LT&C	6 1/8"
TUBING:			2 3/8"	4.7#	P-110	EUE 8rd	







OPERATOR: DEVON SFS OPERATING, INC.

20" CASING @ 735' W/1025 SXS. TOC @ SURFACE 13 3/8" CASING @ 2236' W/1075 SXS. TOC @ SURFACE

DV TOOL @ 3417'

9 5/8" CASING @ 5168' W/1725 SXS. TOC @ SURFACE

DETAIL OF PERFORATIONS

ATOKA: 12056' - 12064' (6 SPF)

MORROW: 12916'-12922'(6 SPF), 12932'-12945'(6 SPF) - plugged

7" CASING @ 11718' W/1258 SXS. TOC @ 6800' (CALCULATED)

CIBP @ 10900' for Whipstock.

CIBP @ 12000' capped w/ 2 sx cmt.

Perforations: 12056' - 12064' 6 JSPF - Atoka

CIBP @ 12820' capped w/ 2 sx cmt.

PERFORATIONS: 12916'- 12945'(OA) - 114 HOLES - plugged

PBTD @ 13366'

4 1/2" LINER @ 11506'- 13373' W/200 SXS.

TD @ 13380'

OIL CONSERVATION EXAMINER

OIL CONSERVATION NO.C. Z.

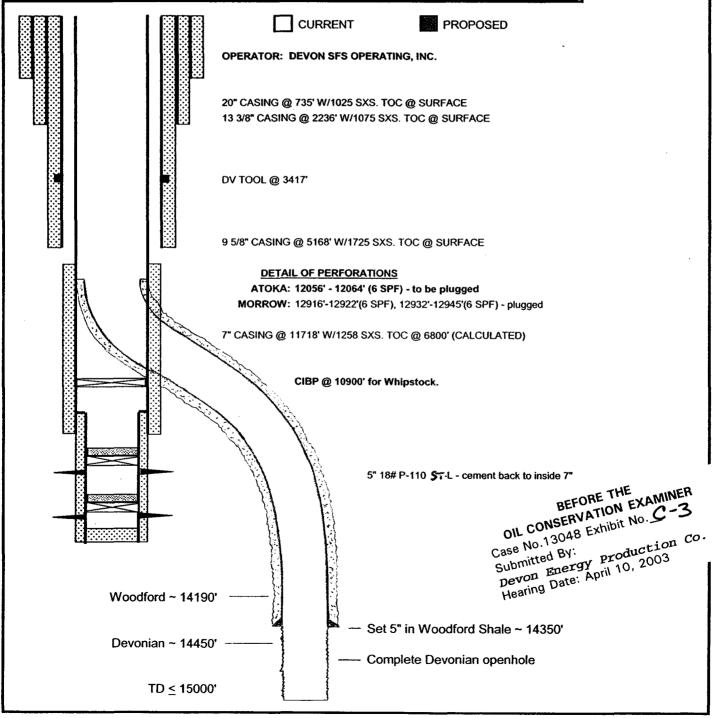
Case No.13048 Exhibit No.C. 2003

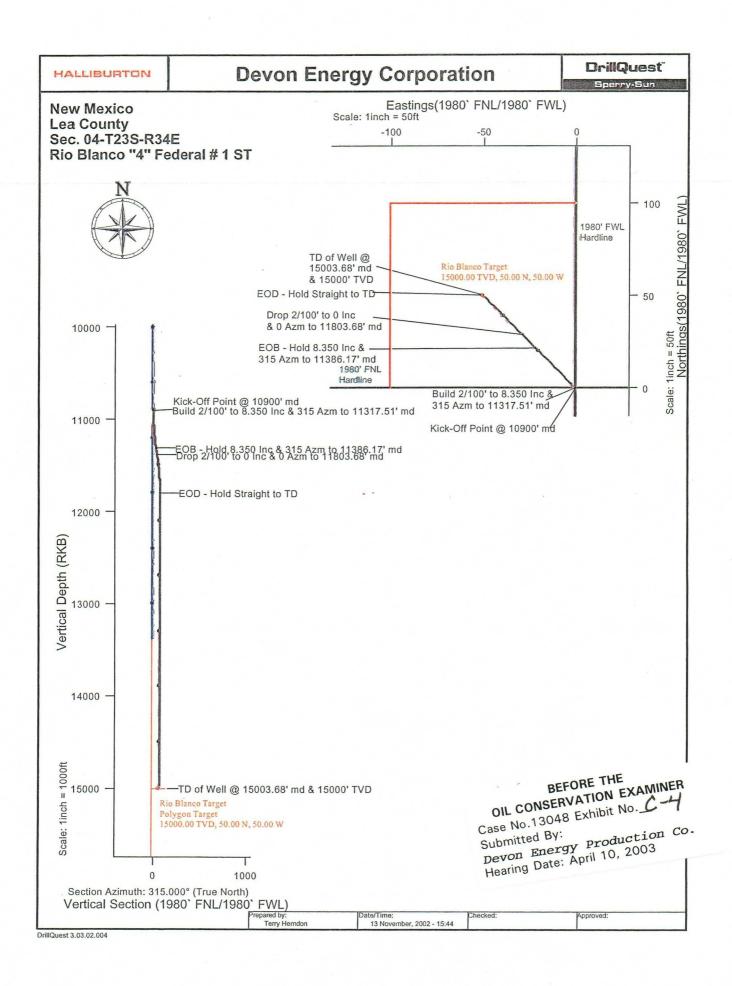
Case No.13048 Exhibi

DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: RIO BLANCO "4" FEDERAL #1				FIELD: Wildcat			
LOCATION: 19	80' FNL & 1980	FWL, SEC 4	-T23S-R34E	COUNTY: LEA			STATE: NM
ELEVATION: G	L=3404'; KB=3	427'		SPUD DATE: 1	1/04/98	COMP DATE:	02/26/99
API#: 30-025-3-	4515	PREPARED	BY: B. Greenlees	3		DATE: 1/9/03	
	DEF	PTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' -	2236'	13 3/8"	61#	J-55	ST&C	17 1/2"
CASING:	0' -	5168'	9 5/8"	40#	S-95	LT&C	12 1/4"
CASING:	0' -	11718'	7"	26#	P-110	LT&C	8 3/4"
LINER:	10600' -	14350'	5*	18#	P-110	ST-L	6 1/8"
TUBING:			2 3/8"	4.7#	P-110	EUE 8rd	

Existing string Existing string Existing string





OIL____

DEVON ENERGY CORPORATION

20 N. BROADWAY, SUITE 1500, OKLAHOMA CITY, OK 73102

3/31/2003

AUTHORIZATION FOR EXPENDITURE EXPLORATION DRILLING/COMPLETION COST ESTIMATE

AFE No.:

DATE

Lease Name - Well #: Rio Blanco 4 Fed #1

Legal Description: Sec. 4-23S-34E

Footage: 1980FNL & 1980 FWL / 1930'FNL & 1930' FWL

County or Parish, State: Lea Co., NM

Field Group: Field: Wildcat

Prepared By: Bill Dougherty & Bill Greenlees

Type 10 Exploration Drilling Category 2-Exploration

Reserve Assoc 3-New Reserves Exploration

AUTHORITY REQUESTED FOR:- 7" Casing Exit @ 10900' and Drill to <=15000' TVD to test Devonian.

Account			Estimated
Number	Sub	Description	Costs
203		INTANGIBLE DRILL AND DEV COSTS - For AFE closure process only	\$0
204	1	EQUIPMENT - For AFE closure process only	\$0
206	11	LAND, LEGAL	\$1,000
206	12	SURFACE DAMAGES / RIGHT OF WAY	\$3,000
206	13	LOCATION,ROADS,PITS,FENCES	\$8,000
206	14	ARCHEOLOGICAL TESTING	\$0
206	19	OTHER SITE PREPARATION	\$2,000
206	41	TURNKEY DRILLING COSTS	\$0
206	42	FOOTAGE	\$0
206	. 43	DAYWORK - 36 days @ \$8000/day	\$288,000
206	44	MOBILIZATION/DEMOBILIZATION	\$35,000
206	45	DIRECTIONAL DRILLING - 8 days @ \$6000/day plus Gyro	\$54,500
206	49	OTHER CONTRACTOR SERVICES	\$0
206	55	TRAVEL	\$0
206	56	MEALS AND ENTERTAINMENT	\$0
206	101	DRILL BITS	\$72,600
206		DRILLING FLUIDS	\$30,000
206		SURFACE RENTAL TOOLS & EQUIPMENT	\$18,000
206		DOWNHOLE RENTAL TOOLS & EQUIPMENT	\$72,000
206		OTHER MATERIALS & SUPPLIES	\$0
206		WELDING, ROUSTABOUTS & OTHER SERVICES	\$5,000
206		DIRT WORK & HEAVY EQUIPMENT	\$0
206		TRUCKING & HOTSHOT	\$8,000
206		PIPELINE INSTALLATION - Wellhead to LACT, CDP, etc only	\$0
206		CEMENT & CEMENTING SERVICES 5" liner	\$21,000
206		LOGGING	\$45,000
206		OPEN HOLE EVALUATION	\$18,000
206		CASING & TUBULAR SERVICES	\$10,000
206		FLUID DISPOSAL	\$0
206		HELICOPTER TRANSPORTATION	\$0
206		MARINE TRANSPORTATION	\$0
206		CONSULTANTS - 38 days @ 700/day	\$26,600
206		FISHING SERVICES	\$0
206		COMMUNICATIONS SERVICES	\$0
206		POWER & FUEL	\$28,800
206		WATER	\$20,000
206		INJECTED CO2	\$0
206		DYED DIESEL-TEXAS - Use only when coding for tax deduction	\$0
206		PULLING & SWABBING UNITS	\$0 \$0
206		SNUBBING UNIT & COILED TUBING	\$0 \$0
206		BACKFILL PITS/RESTORE LOCATION	\$5,000
206		SAFETY EQUIPMENT & TRAINING - H2S	\$2,500
206		ENVMNT & SAFETY MISCELLANEOUS	\$2,500
206		COMPANY SUPERVISION	\$0 \$0
206		DRILLING OVERHEAD - Contingency 15%	\$114,000
206		WELL CONTROL INSURANCE	\$114,000
206		LOST & DAMAGED EQUIPMENT	\$0
206		OBO IDC-AFE'D	\$0
206		FIELD LABOR	\$0
206		GENERAL LABOR	\$0
206		VEHICLE EXPENSE	\$0
200	L 03 !	REFO	L——————————

Page 1 OF 4

BEFORE THE OIL CONSERVATION EXAMINER

Case No.13048 Exhibit No. 2-5

Submitted By:

Devon Energy Production

Devon Energy Production Co. Hearing Date: April 10, 2003

OIL____

DEVON ENERGY CORPORATION

20 N. BROADWAY, SUITE 1500, OKLAHOMA CITY, OK 73102

3/31/2003

AUTHORIZATION FOR EXPENDITURE EXPLORATION DRILLING/COMPLETION COST ESTIMATE

AFE No.:

DATE

يها المراجعة السروا

Lease Name - Well #: Rio Blanco 4 Fed #1

Legal Description: Sec. 4-23S-34E

Footage: 1980FNL & 1980 FWL / 1930'FNL & 1930' FWL

County or Parish, State: Lea Co., NM

Field Group: Field: Wildcat

Prepared By: Bill Dougherty & Bill Greenlees

Type 10 Exploration Drilling Category 2-Exploration

Reserve Assoc 3-New Reserves Exploration

AUTHORITY REQUESTED FOR:- 7" Casing Exit @ 10900' and Drill to <=15000' TVD to test Devonian.

Account			Estimated
Number	Sub	Description	Costs
206	861	FIELD OFC EXPENSE (SHOREBASE)	\$0
206	865	COMPANY BENEFITS	\$0
206		TAXES - OTHER	\$0
206		IDC ACCRUAL - For JIB use only	\$0
	INTANGIE	BLE DRILLING COSTS	\$888,000
207		OBO EUIPQMENT - AFE'D	\$0
207	895	TAXES - OTHER	\$0
207	901	SURFACE CASING	\$0
207	902	INTERMEDIATE CASING	\$0
207	904	CONDUCTOR CASING/DRIVE PIPE	\$0
207	911	LINER 5" 18# FJ	\$50,000
207		SUBSURFACE EQUIP - Whipstock + 5" liner hanger	\$47,000
207		WELLHEAD VALVES & EQUIPMENT - Repair	\$5,000
207	996	EQUIPMENT ACCRUAL - For JIB use unly	\$0
601	1	OBO/DELETED INT CUTBACK CLRG - For JIB use only	\$0
	TANGIBL	E DRILLING COSTS	\$102,000
		TOTAL DRILLING COSTS:	\$990,000

For Completion Purposes:

For Comp	letion Pur		
216	11	LAND, LEGAL	\$0
216	19	OTHER SITE PREPARATION	\$0
216	41	TURNKEY COMPLETION COSTS	\$0
216	43	DAYWORK -3 days @ 8000/day	\$24,000
216	44	MOBILIZATION/DEMOBILIZATION	\$10,000
216	49	OTHER CONTRACTOR SERVICES	\$0
216	55	TRAVEL	\$0
216	56	MEALS AND ENTERTAINMENT	\$0
216	101	DRILL BITS	\$0
216	102	COMPLETION FLUIDS	\$0
216	103	SURFACE RENTAL TOOLS & EQUIPMENT	\$5,000
216	104	DOWNHOLE RENTAL TOOLS & EQUIPMENT	\$10,000
216	109	OTHER MATERIALS & SUPPLIES	\$0
216	201	WELDING, ROUTABOUTS & OTHER SERV	\$10,000
216	202	DIRT WORK & HEAVY EQUIPMENT	\$0
216	203	TRUCKING & HOTSHOT	\$10,000
216	204	PIPELINE INSTALLATION	\$0
216	251	CEMENT & CEMENTING SERVICES -	\$0
216	254	FLOWBACK EQUIPMENTTESTING SERVICES	\$10,000
216	255	LOGGING	\$30,000
216	259	CASING & TUBULAR SERVICES	\$0
216	263	FLUID DISPOSAL	\$0
216	265	STIMULATION & GRAVEL PACK	\$115,000
216	266	HELICOPTER TRANSPORTATION	\$0
216	267	MARINE TRANSPORTATION	\$0
216	269	CONSULTANTS	\$7,000
216	ł .	FISHING SERVICES	\$0
216		COMMUNICATIONS SERVICES	\$0
216		POWER & FUEL	\$4,000
216		WATER	\$5,000
216	305	DYED DIESEL-TEXAS - Use when coding for tax deduction	\$0

OIL_____

DEVON ENERGY CORPORATION

20 N. BROADWAY, SUITE 1500, OKLAHOMA CITY, OK 73102

3/31/2003

AUTHORIZATION FOR EXPENDITURE EXPLORATION DRILLING/COMPLETION COST ESTIMATE

AFE No.:

Lease Name - Well #: Rio Blanco 4 Fed #1

Legal Description: Sec. 4-23S-34E

Footage: 1980FNL & 1980 FWL / 1930'FNL & 1930' FWL

County or Parish, State: Lea Co., NM

Field Group: Field: Wildcat

Prepared By: Bill Dougherty & Bill Greenlees

Type 10 Exploration Drilling Category 2-Exploration

Reserve Assoc 3-New Reserves Exploration

AUTHORITY REQUESTED FOR:- 7" Casing Exit @ 10900' and Drill to <=15000' TVD to test Devonian.

Account		Dron F Cashing Exit to 10300 and Drin to 4-13000 140 to test	Estimated
Number	Sub	Description	Costs
216		PULLING & SWABBING UNITS	\$18,000
216		SNUBBING UNIT & COLIED TUBING	\$0
216		BACKFILL PITS/RESTORE LOCATION	\$3,000
216		SAFETY EQUIPMENT & TRAINING	\$500
216		ENVNMT & SAFETY MISCELLANEOUS	\$500
216		COMPANY SUPERVISION	\$2,000
216		DRILLING OVERHEAD	\$5,000
216		WELL CONTROL INSURACNE	\$0
216		LOST & DAMAGED EQUIPMENT	\$0
216		OBO ICCAFE'D	\$0
216		FIELD LABOR	\$0
216		GENERAL LABOR (ENGINEER)	\$0
216		VEHICLE EXPENSE	
216		FIELD OFC EXPENSE (SHOREBASE)	\$0
216	865	COMPANY BENEFITS	\$0
216	895	TAXES-OTHER	\$0
216	996	IDC ACCRUAL - For JIB use only	\$0
	NTANGIE	BLE COMPLETION COSTS	\$269,000
217	794	OBOEQUIPMENTAFE'D	\$0
217	895	TAXES-OTHER	\$C
217	903	PRODUCTION CASING	\$0
217	911	LINER	\$0
217	915	TUBING	\$50,000
217	921	SUCKER RODS	\$0
217	925	SUBSURFACE EQUIPMENT	\$10,000
217	931	WELLHEAD VALVES & EQUIPMENT	\$5,000
217		ARTIFICIAL LIFT EQUIPMENT	\$0
217		TANKS	\$0
217		TREATING EQUIPMENT	\$0
217		COMPRESSORS	\$0
217		CATHODIC PROTECTION	\$0
217		WATER DISPOSAL PUMPS	\$0
217		LINE PIPE, METERS & FITTINGS	\$10,000
217		SURFACE-OTHER TANG EQUIP	\$0
217		EQUIPMENT ACCRUAL - For JIB use only	\$0
		E COMPLETION COSTS	\$75,000
	17.110.102	TOTAL COMPLETION COSTS:	\$344,000
or P&A P 206	urposes 253	Only: P&A COSTS	\$30,000
206		P&A COMPANY SUPERVISION	\$00,000

206	253	P&A COSTS	\$30,000
206	712	P&A COMPANY SUPERVISION	\$0
206	799	P&A OBO IDC	\$0
206	803	P&A GENERAL LABOR	\$0
206	832	P&A VEHICLE EXPENSE	\$0
206	866	P&A COMPANY BENEFITS	\$0
	INTANGIE	BLE P&A COSTS	\$30,000
207	799	P&A OBO TANGIBLE	\$0
207	905	P&A CASING	\$0
207	906	P&A LINER	\$0
207	907	P&A TUBING	\$0

OIL		DEVON ENERGY CORPORATI	ON
GAS	C 73102		
DATE		_ 20 N. BROADWAY, SUITE 1500, OKLAHOMA CITY, OF	
3/31/	2003	AUTHORIZATION FOR EXPENDITURE	
		EXPLORATION DRILLING/COMPLETION COST	ESTIMATE
AFE No.:		County or Parish, State: Le	a Co., NM
		lio Blanco 4 Fed #1 Field Group: 4-23S-24F Field: Wildcat	
_	ription: Sec. 180FNL & 19	80 FWL / 1930'FNL & 1930' FWL Prepared By: Bill Dougherty	& Bill Greenlees
	•	on Drilling	
	2-Explora		
Reserve A	Assoc 3-No	ew Reserves Exploration	
	REQUESTE	ED FOR:- 7" Casing Exit @ 10900' and Drill to <=15000' TVD to test Devor	
Account		5	Estimated
Number	Sub	Description	Costs
207		P&A SUBSURFACE EQUIPMENT P&A WELLHEAD	\$0 \$0
207		P&A SURFACE EQUIPMENT	\$0
201		E P&A COSTS	\$0
		TOTAL P&A COSTS:	\$30,000
			400,000
	DRY HO	LE INTANGIBLE COSTS (Drilling + P&A)	\$019,000
		LE TANGIBLE COSTS (Drilling + P&A)	\$918,000 \$102,000
		LE TANOIDEE GOOTG (Diming . T dA)	\$102,000
	COMPLE	TED WELL INTANGIBLE COSTS (Drilling + Completi	on) \$1,157,000
		ETED WELL TANGIBLE COSTS (Drilling + Completic	
		, ,	, , , , , , , , , , , , , , , , , , , ,
		TOTAL ESTIMATED COSTS	\$1,334,000
·			
Note: Costs	and participa	tions are generally estimates. Billings will be based on actual expenditures.	
WORKING !	NTEREST O	WNER APPROVAL	
Company Na	ame:		

Signature:

Title:

Date:

RIO BLANCO 4 FEDERAL # 1 - Comparison of AFE Cost Estimates between Devon & EGL Proposals

Devon

EGL

Delta

\$1,334,000

\$1,015,905

\$318,095

Total Completed AFE cost est.

Rental tools & equipment Surface - drilling Downhole - drilling Surface - completion Downhole - completion \$105,000	Openhole evaluation & logging Openhole logging & DST Mud logging \$63,000	Fluids Drilling mud & chemical 25000 Water \$55,000	Drill bits \$72,600	Directional Services \$54,500	Drilling rig costs: Daywork - drilling Mob Daywork - completion Demob Fuel \$389,800
18000 72000 5000 10000	45000 18000 , 000	30000 25000 , 000	00	00	288000 35000 24000 10000 32800
40000 8000 \$48,000	25000 27000 \$52,000	60000 27500 \$87,500	\$55,600	\$0	337500 20000 0 0 36000 \$393,500
\$57,000	\$11,000	(\$32,500)	\$17,000	\$54,500	(\$3,700)
Drillpipe rental, separation equipment, trailers, etc.		Cost could increase if need higher mud weights.		Directional services based on 8 days @ \$6000/day + gyro.	

BEFORE THE
OIL CONSERVATION EXAMINER
OIL CONSERVATION EXAMINER
Case No.13048 Exhibit No.Q-6
Case No.13048 Exhibit No.Q-6
Case No.13048 Exhibit No.Q-6
Case No.13048 Exhibit No.Q-6
Hearing Date: April 10, 2003
Hearing Date: April 10, 2003

Casedhole logs & perforating	Tubulars Liner Tubing	Safety equipment & training Drilling Completion	Overhead, contingency & taxes Drilling Completion	Casing crew, tongs & tools	Cement & cementing services	Completion rig	Consulting services Drilling Completion	Location & roads: bldg/restore Drilling Completion	Welding, Trucking & Roustabout Drilling Completion
\$30,000	50000 \$100,000	2500 1000 \$3,500	114000 5000 \$119,000	\$10,000	\$21,000	\$18,000	26600 7000 \$33,600	15000 3000 \$18,000	13000 20000 \$33,000
\$15,000	31450 55500 \$86,950	\$0	81045 20310 \$101,355	\$2,000	\$20,000	\$20,000	27000 6000 \$33,000	2000 500 \$2,500	2000 12500 \$14,500
\$15,000	\$13,050	\$3,500	\$17,645	\$8,000	\$1,000	(\$2,000)	\$600	\$15,500	\$18,500
CBL before & after, setting plugs & cement, gyro	Devon plan has 5" ST-L liner vs. 4-1/2 in EGL plan.	Hydrogen Sulfide environment.	Devon used 15% contingency, EGL used 10%.						

Miscellaneous Company supervision Permits, surveys, damages Well insurance Miscellaneous Land & legal	Wellhead equipment Misc. equipment Meter & meter run Flowline & connections Tanks Separator/heater treater	Flowback eqpmt & testing svcs. Surface equipment Wellhead, valves & eqpmt Valves & fittings	Pownhole equipment Float eqpmt & liner hanger Packer & downhole eqpmt. Whipstock & liner hanger	Stimulation
2000 3000 1000 \$6,000	10000	\$10,000 10000	10000 47000 \$57,000	\$115,000
0 2000 4000 4000 0 \$10,000	3000 3000 1000 1000 7000 7000 \$29,000	\$0 4000	20000 10000 \$30,000	\$15,000
(\$4,000)	(000, e\$)	\$10,000	\$27,000	\$100,000
		Includes funds for flowback testing if required.	Includes whipstock, 4-1/2" CIBP, 7"CIBP.	Contingency in the event of drilling damage/ tight formation.