Submit 3 Copies To Appropriate District Office State of New Mexico	Form C-103
<u>District I</u> Energy, Minerals and Natural Resources N French Dr., Hobbs, NM 88240	WELL API NO.
District II 1301 W Grand Ave , Artesia, NM 88210 OIL CONSERVATION DIVISION	ON 30-025-37517
District III 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr.	5. Indicate Type of Lease
District IV Santa Fe, NM 87505	STATE FEE 6. State Oil & Gas Lease No.
1220 S St Francis Dr , Santa Fe, NM 87505	
SUNDRY NOTICES AND REPORTS ON WELLS	35169
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name Momentum "36" State 8. Well Number
1. Type of Well: Oil Well Gas Well Other	1
2. Name of Operator	9. OGRID Number
Momentum Energy Corporation 3. Address of Operator	227069
P.O. Box 3398, Midland, TX 79702	10. Pool name or Wildcat Wildcat/Bone Spring
4. Well Location	wildcar Bolle Spring
Unit Letter_K:1650feet from theSouth line	and2310 feet from the West line
	35E NMPM Lea County
11. Elevation (Show whether DR, RKB, RT,	GR, etc.)
3072' Pit or Below-grade Tank Application or Closure	
Pit type Depth to Groundwater Distance from nearest fresh water well	Discourage of the control of the con
Pit Liner Thickness: mil Below-Grade Tank: Volume	
Dec. Office Alimi Formit	
12. Check Appropriate Box to Indicate Nature of N	Notice, Report or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
	AL WORK ALTERING CASING
	NCE DRILLING OPNS. P AND A
CASING/	CEMENT JOB
OTHER: OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent de	tails, and give pertinent dates, including estimated date
of starting any proposed work). SEE RULE 1103. For Multiple Completi or recompletion.	ons: Attach wellbore diagram of proposed completion
1	
	60 0101112131475 16 12 16 16 16 16 16 16 16 16 16 16 16 16 16
"See Attached Reports	10111213147576
	(40°)
	S A COLOR OF S
	100 100 100 100 100 100 100 100 100 100
	No Color No
	/s
Approved as to plugging of the Well Bore.	COC 658217828140C
Liability under bond is retained until	12627282920
surface restoration is completed.	
I hereby certify that the information above is true and complete to the best of my kn grade tank has been/will be constructed or closed according to NMOCD guidelines , a general po	owledge and belief. I further certify that any pit or below- ermit or an (attached) alternative OCD-approved plan .
SIGNATURE TITLE Consult	antDATE6/14/06
For State Use Only	menergy.com Telephone No. 432/682-0595
APPROVED BY: Mus William TITLE	RVISOR/GENERAL MANAGER JUL 2 4 2007
APPROVED BY: Mus (Stellam TITLE Conditions of Approval (if any):	DATE

		MOMENT	UM ENERG	Y CORPOR	ATION DAI	I Y DRII I IN	G REPOR	-	
AFE NO	DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED		NO SHOWS	IO ILLI OIL		
156	40	9700'	9700'	0	70% LIMESTON	E, 30% CHERT			•
OPERATION AT REP		nc			WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO
NIG RELEASEL	0 11 00 PM 4-1-	-06	T		COOL	-5	5	71	35
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	РН	BIT WT (XLB)	ECD @ BIT (PPG)	OS VOLUME	ES (BBLS)	-	BIT DATA	
94	1	10 5		CCO Gran (FFG)	, O2 AOTOME	ANN VOLUME	BIT NO	BIT NO	BIT NO
VIS (SEC)	SOUDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE
44	5.5	22,000							Bit State
PV (CPS)	Oft. (%)	CALCIUM (PPM)	HYDR	AULICS	ANNULAR	VELOCITIES	BIT MAKE	BIT MAKE	BIT MAKE
10		160	PUMP PRES (PSI	BITHSI	OP X HOLE	FT/MIN			
YP (#100FT2)	WATER (%) 94.5	EX LIME (PPG)	97.45			ļ	But LAbe	BIT TYPE	BIT TYPE
GELS (#/100FT2)	SAND (%)	LCM (PPB)	9H+HP	# 커뮤트 @ GIT	DP X CASING	FT/MN		 	
3 / 18		0	JET VEL (FPS)	BIT PRES (IROP (psi)	DC X HOLE	FT/MIN	BIT SERVAL#	BIT SERIAL #	BIT SERIAL #
API WL (cc/30 MIN)	LGS (%)	O/W RATIO					JETS	JETS	JETS
12 2			MUD PUMP # 1	MUD PUMP # 2	SLOW PU	MP RATES		L	1
HT-HP WL(cc/30min)	MBT (PPB)	FL TEMP	MAKE	MAKE	SPM	PSI	оит	out	ОИТ
HT HP TEMP	25514		EMSCO	EMSCO			ļ		ļ
HI HE IEME	PF/PM 1 / 1	EL (VOLTS)	UNER 5 1/2"	UNER			ı,	100	IN .
BG GAS (UNITS)	CONN GAS (UNITS)	MAX GAS / TRIP GAS	STROKE	5 1/2" STROKE		DATA		 	ļ
23	50	50	16"	16"	3/9/2006	3/9/2006	FEET DRILLED	FEET DRILLED	FEET DRILLED
	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLE
DEEPEST	9 5/8"	3950	60	60	5,000	YES			HOURS DIRECT
CASING	DEPTH	SHOE TEST (EMW)	ОРМ	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE
	5025'	NO NO	362	362	YES	3/31/2006			
	DP SIZE & WT	GRADE	TJ TYPE	DIX GO LT	DC 00 XID	I'I LAbE	BIT ROP	BIT ROP	BIT ROP
DRILL	DP SIZE & WT	X-95 GRADE	TJ TYPE	6 1/4" X 2 3/4"	6 1/4" X 2 1/4'	4 1/2 XH	 	L	L
STRING		0,022	13 1176	12 OD X D	DC OD XID	TJ TYPE	BIT REMARKS		
DATA	OP SIZE & WT	GRADE	TJ TYPE	TJOOKE	D C OD XIO	TJ TYPE		STRING WT (KLB)	SLACK OFF WT (K
							HOLE DRAG	250,000	235,000
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SIN	CE LAST BHA INSPEC	TOTAL ROT HRS	INFORMATION	PICK UP WT (KLB)	TORQUE
F					249	471 75		280,000	1 1/2 TO 3 RE
SURVEY	DEPTH	DEPTH	DEPTH	DEPTH	OEPTH .	DEPTH		DEPTH	0EPTH
DATA	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION			EXCESS DRAG		
	Moce a DINECTION	ANOLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	INFORMATION	OVERPULL (KLB)	OVĖŘPULL (KLB)
	MUD COMPANY	ALL-DEF	SXS BAR	SXS BAR SXS CAUSTIC SURFAK-S EST. MUD COST ES					TIONS COST
MUD	ALLIANCE				PREVIOUS \$ 39,990			PREVIOUS	
USED	MF - 55	A-ZAN	A-PAC	SODA ASH	108-60	DAILY		DAILY	
			1	I					
						CUMM		CUMM	\$ 2,020,46
	SUPER SWEEP	C202	9390	CLFD-120	CLTD-50	AFE AU	THORIZED DHC AMOUNT	\$	1,310,000 0
						AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 C
TIME -TIME						AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 C
200 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	HOURS					AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 C
0600 - 0800 0800 - 0815	HOURS 2 00 0 25	WAIT ON CEMEN		DETAIL REPO		AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
71ME -TIME 0600 - 0800 0800 - 0815 0815 - 1200	HOURS 2 00 0 25 3 75	WAIT ON CEMEN TRIP IN HOLE & 1 LAY DOWN DRILL	IT FAG CEMENT PLU	DETAIL REPOI	RT OF OPERA	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
TIME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230	HOURS 2 00 0 25 3 75 0 50	WAIT ON CEMEN TRIP IN HOLE & T LAY DOWN DRILL SET CEMENT PL	TAG CEMENT PLU PIPE UG @ 1700' TO 19	DETAIL REPOI	RT OF OPERA	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
71ME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230 1230 - 1330	HOURS 2 00 0 25 3 75 0 50 1.00	WAIT ON CEMEN TRIP IN HOLE & 1 LAY DOWN DRILL SET CEMENT PL LAY DOWN DRILL	IT FAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE	DETAIL REPOI	RT OF OPERA	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
TIME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230	HOURS 2 00 0 25 3 75 0 50 1.00 0 50	WAIT ON CEMEN TRIP IN HOLE & 1 LAY DOWN DRILL SET CEMENT PL LAY DOWN DRILL SET CEMENT PL	IT FAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE UG @ 660'	DETAIL REPOI	RT OF OPERA	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
71ME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230 1230 - 1330 1330 - 1400	HOURS 2 00 0 25 3 75 0 50 1,00 0 50 2.50	WAIT ON CEMEN TRIP IN HOLE & 1 LAY DOWN DRILL SET CEMENT PL LAY DOWN DRILL SET CEMENT PL	IT FAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE UG @ 660' K KELLY, LAY DOV	DETAIL REPOI	RT OF OPERA	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
TIME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230 1230 - 1330 1330 - 1400 1400 - 1630 1630 - 2000 2000 - 2300	HOURS 2 00 0 25 3 75 0 50 1.00 0 50 2.50 3.50 3 00	WAIT ON CEMEN TRIP IN HOLE & T LAY DOWN DRILL SET CEMENT PL SET CEMENT PL PICK UP & BREAI NIPPLE DOWN BG CUT OFF 13 5/8")	IT FAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE UG @ 660' K KELLY, LAY DOV	DETAIL REPOI	RT OF OPERA	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230 1230 - 1330 1330 - 1400 1400 - 1630 1630 - 2000	HOURS 2 00 0 25 3 75 0 50 1.00 0 50 2.50 3.50 3 00	WAIT ON CEMEN TRIP IN HOLE & T LAY DOWN DRILL SET CEMENT PL SET CEMENT PL PICK UP & BREAL NIPPLE DOWN BE	IT TAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE UG @ 660' K KELLY, LAY DOV DPS.	DETAIL REPOI	RT OF OPERA	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
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TIME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230 1230 - 1330 1330 - 1400 1400 - 1630 1630 - 2000 2000 - 2300	HOURS 2 00 0 25 3 75 0 50 1.00 0 50 2.50 3.50 3 00	WAIT ON CEMEN TRIP IN HOLE & T LAY DOWN DRILL SET CEMENT PL SET CEMENT PL PICK UP & BREAI NIPPLE DOWN BG CUT OFF 13 5/8")	IT TAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE UG @ 660' K KELLY, LAY DOV DPS.	DETAIL REPOI	G & DRY HOLE M	AFE AUTHORIZE	D COMPLETED AMOUNT	\$	1,310,000 (
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TIME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230 1230 - 1330 1330 - 1400 1400 - 1630 2000 - 2300 2300 - 0600	HOURS 2 00 0 25 3 75 0 50 1,00 0 50 2,50 3,50 3 00 7 00	WAIT ON CEMEN TRIP IN HOLE & T LAY DOWN DRILL SET CEMENT PL LAY DOWN DRILL SET CEMENT PL PICK UP & BREAI NIPPLE DOWN B CUT OFF 13 5/8" F RIG DOWN GENTLEMEN I AP NEAR FUTURE DIESEL @ 5100 G DIESEL USED 354	TIT FAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE UG @ 660' K KELLY, LAY DOV PPS. HEAD, WELD PLAT PRECIATE THE W	DETAIL REPORTING & 4500° OU' VIN DRILL PIPE TE ON 9 5/8" CSN	G & DRY HOLE M	AFE AUTHORIZE AFE AUTHORIZE TIONS HARKER VICE TO YOU AG	AIN IN THE	S S S S S S S S S S S S S S S S S S S	1,310,000 (2,040,000 (3,000))
TIME -TIME 0600 - 0800 0800 - 0815 0815 - 1200 1200 - 1230 1230 - 1330 1330 - 1400 1400 - 1630 2000 - 2300 2300 - 0600	HOURS 2 00 0 25 3 75 0 50 1,00 0 50 2.50 3.50 3 00 7 00	WAIT ON CEMEN TRIP IN HOLE & T LAY DOWN DRILL SET CEMENT PL LAY DOWN DRILL SET CEMENT PL PICK UP & BREAI NIPPLE DOWN B CUT OFF 13 5/8" H RIG DOWN DIESEL Ø 5100 G DIESEL USED 354 RHOUR FORCAST RIG RELEASED Ø	TIT FAG CEMENT PLU PIPE UG @ 1700' TO 19 PIPE UG @ 660' K KELLY, LAY DOV PPS. HEAD, WELD PLAT PRECIATE THE W	DETAIL REPORTING & 4500° OU' VIN DRILL PIPE TE ON 9 5/8" CSN	G & DRY HOLE M	AFEAUTHORIZE AFEAU	AIN IN THE PHEN DEMORY	S S BHA OR CSG DETAL TOTAL	1,310,000 (2,040,000 (3,000))

AFE NO 156	DSS	TODAY'S DEPTH	PREVIOUS DEPTH				NG REPOR						
	39	9700'	9700'	FOOTAGE DRILLED	70% LIMESTON	NO SHOWS NE, 30% CHERT.		-					
OPERATION AT REPO WAIT ON CEME					WEATHER COOL		WIND (MPH)	TEMP (HI)	TEMP (LC				
	MUD SUMMARY		24 HO	UR DATA		(ES (BBLS)	5	PIT DATA	35				
MUO WEIGHT (PPG)	FILTER CAKE (32nd)) РН 10.5	BIT WT (KLB)	ECD @ Bit (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT DATA BIT NO	BIT NO				
VIS (SEC)	souns (%) 5.5	CHLORIDES (PPM) 22,000	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	B/T SIZE	Brt SIZE				
PV (CPS)	OIL (%)	CALCIUM (PPM)		AULICS		VELOCITIES	BIT MAKE	BIT MAKE	BIT MAKE				
YP (#/100FT2)	WATER (%)	160 EX UME (PPG)	PUMP PRES (PSI	BITHSI	DP X HOUE	FT/MIN	BIT TYPE	BIT TYPE	BIT TYPE				
18 GELS (#/100FT2)	94 5 SAND (%)	LCM (PPB)	BIT HHP	% ннР @ вгг	DP X CASING	FT/MIN	BIT SERVL#	BIT SERIAL #	BIT SERIAL				
3 / 18 API WL (cc/30 MIN)	LGS (%)	O/W RATIO	JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT/MIN	JETS	JETS	JETS				
12 2 HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MUD PUMP # 1	MUD PUMP # 2	SLOW PL	IMP RATES	our	OUT					
HT-HP TEMP	PF/PM	EL (VOLTS)	EMSCO UNER	EMSCO LINER			I N		ООТ				
BG GAS (UNITS)	1 / 1 CONN GAS (UNITS)	MAX GAS / TRIP GAS	5 1/2" STROKE	5 1/2" STROKE		DATA		IN .	N				
23	50	50	16"	16"	3/9/2006	3/9/2006	FEET DRILLED	FEET DRILLED	FEET DRILLE				
DEEPEST	9 5/8"	8URST (PSI) 3950	5РМ 60	5PM 60	STACK WP (PSI) 5,000	ROTATING HEAD YES	HOURS DRILLED	HOURS DRILLED	HOURS DRILL				
CASING	рертн 5025'	SHOE TEST (EMW)	о Рм 362	орм 362	PVT OPERATIONAL YES	LAST PIT DRILL 3/31/2006	BIT GRADE	BIT CRADE	BIT GRADE				
	OP SIZE & WT 4 1/2"	GRADE X-95	TJ TYPE	TJ 00 XID 6 1/4" X 2 3/4"	D C 00 X ID 6 1/4" X 2 1/4"	TJ TYPE 4 1/2 XH	BIT ROP	8ft ROP	BIT ROP				
DRILL STRING	DP SIZE & WT	GRADE	TJ TYPE	DIXOO LT	- D.C. OD XID	1.1 TYPE	BIT REMARKS	<u> </u>	L				
DATA	OP SIZE & WT	GRADE	34VI LI	01 OD X 10	DC OD XID	1 TYPE		STRING WT (KLB)	SLACK OFF WT (
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SIN		TOTAL ROT HRS	HOLE DRAG	250,000 PICK UP WT (KLB)	235,000 TORQUE				
	DEPTH	DEPTH	DEPTH	DEPTH	.° 249	471 75 оертн		280,000 DEPTH	1 1/2 TO 3 R				
SURVEY DATA	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	EXCESS DRAG	OVERPULL (KLB)	OVERPULL (KLI				
	MUD COMPANY	ALL-DEF	SXS BAR	SXS CAUSTIC	SURFAK S	EST. MU	D COST	EST. OPERA					
MUD USED	ALLIANCE MF - 55	A-ZAN	A-PAC	SODA ASH	£DB-60	PREVIOUS DAILY		PREVIOUS	\$ 1,925,6				
<u> </u>	SUPER SWEEP	C202	9380	CLTD-120	CLTD-50	CUMM		CUMM					
	*				1	AFE AUTHORIZE	HORIZED DHC AMOUNT	s	1,310,000 2,040,000				
<u> </u>							9.9	, , , , , , , , , , , , , , , , , , ,	V. 60				
				JETAIL REPOR	RT OF OPERA	rions							
OSOO OZOO	HOURS	TDID IN LIGHT EAST	DETAIL REPORT OF OPERATIONS TRIP IN HOLE W/ DCS										
0600 - 0700	1 00						CUT DRLG LINE						
	1 00 2 00	CUT DRLG LINE	DCS										
0600 - 0700 0700 - 0900	1 00 2 00 1 00	CUT DRLG LINE WAIT ON LAY DO	DCS WN MACHINE		AY DOWN MACL	I I AV DOWNI DO							
0600 - 0700 0700 - 0900 0900 - 1000	1 00 2 00 1 00	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M	DCS WN MACHINE IEET W/ BULL RO	DGERS, RIG UP L	AY DOWN MACH	I, LAY DOWN DC	3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300	1 00 2 00 1 00 3 00 3 00	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP	DCS WN MACHINE JEET W/ BULL ROJEN EN ENDED TO SE	DGERS, RIG UP L	AY DOWN MACH	I, LAY DOWN DC	3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600	1 00 2 00 1 00 3 00 3 00 2 25	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M	DCS WN MACHINE IEET W/ BULL RO EN ENDED TO SE TAG BOTTOM	DGERS, RIG UP L	AY DOWN MACH	I, LAY DOWN DC	3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815	1 00 2 00 1 00 3 00 3 00 2 25 0 75	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY N TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBL	DCS WN MACHINE HEET W/ BULL RO EN ENDED TO SE TAG BOTTOM JRTON	DGERS, RIG UP L T CEMENT PLUG	SS ·		3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY N TRIP IN HOLE OP PICK UP 29 JTS, 1	DCS WN MACHINE IEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JIRTON / HALLIBURTON, F	DGERS, RIG UP L T CEMENT PLUG	SS ·		3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2100 - 2400	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBL SAFETY MEET W	DCS WN MACHINE IEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JRTON / HALLIBURTON, F	DGERS, RIG UP L T CEMENT PLUG	SS ·		3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2100 - 2400	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50 3 00	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBL SAFETY MEET W, SET 100 SX PLUG	DCS WN MACHINE HEET W BULL RO EN ENDED TO SE FAG BOTTOM JATON JATON JALLIBURTON, F 1-F/9700' TO 9500' PIPE	DGERS, RIG UP L T CEMENT PLUG RIG UP TO PUMP	SS ·		3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2400 - 0030	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50 3 00 0.50	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBU SAFETY MEET W, SET 100 SX PLUG LAY DOWN DRILL	MN MACHINE HEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JISTON	DGERS, RIG UP L T CEMENT PLUG RIG UP TO PUMP	SS ·		3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2400 - 2400 2400 - 0030 0030 - 0300	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50 3 00 0 50 2 50	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JALLSIN WAIT ON HALLSIN SAFETY MEET W. SET 100 SX PLUG LAY DOWN DRILL SET 105 SX PLUG	DCS WN MACHINE HEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JRTON / HALLIBURTON, F F/ 9700' TO 9500' PIPE Ø 7500' TO 7300' PIPE	DGERS, RIG UP L T CEMENT PLUG RIG UP TO PUMP	SS ·		3						
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2400 - 0030 0030 - 0300 0300 - 0400	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50 3 00 0 50 2 50 1 .00	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBU SAFETY MEET SAFETY MEET LAY DOWN DRILL SET 105 SX PLUG LAY DOWN DRILL SAFET 105 SX PLUG LAY DOWN DRILL SAFET 105 SX PLUG LAY DOWN DRILL	WN MACHINE HEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JRTON / HALLIBURTON, F F/ 9700' TO 9500' PIPE Ø 7500' TO 7300' PIPE F/ 5300' TO 4900'	DGERS, RIG UP L IT CEMENT PLUG RIG UP TO PUMP	ES : T', CEMENT PLUGS			BHA OR CSG DETAIL	ENGTH				
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2400 - 0030 0030 - 0300 0300 - 0400	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50 3 00 0 50 2 50 1 .00	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBL SAFETY MEET LAY DOWN DRILL SET 105 SX PLUG LAY DOWN DRILL SET 250 SX PLUG	WN MACHINE HEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JRTON / HALLIBURTON, F F/ 9700' TO 9500' PIPE Ø 7500' TO 7300' PIPE F/ 5300' TO 4900'	DGERS, RIG UP L IT CEMENT PLUG RIG UP TO PUMP	ES : T', CEMENT PLUGS			BIA OR CSG DETAIL	LEMOTH				
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2400 - 0030 0030 - 0300 0300 - 0400	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50 3 00 0 50 2 50 1 .00	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBL SAFETY MEET LAY DOWN DRILL SET 105 SX PLUG LAY DOWN DRILL SET 250 SX PLUG	WN MACHINE HEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JRTON / HALLIBURTON, F F/ 9700' TO 9500' PIPE Ø 7500' TO 7300' PIPE F/ 5300' TO 4900'	DGERS, RIG UP L IT CEMENT PLUG RIG UP TO PUMP	ES : T', CEMENT PLUGS			BHA OR CSG DETAIL	LEMOTH				
0600 - 0700 0700 - 0900 0900 - 1000 1000 - 1300 1300 - 1600 1600 - 1815 1815 - 1900 1900 - 2030 2030 - 2100 2400 - 0030 0030 - 0300 0300 - 0400	1 00 2 00 1 00 3 00 3 00 2 25 0 75 1 50 0 50 3 00 0 50 2 50 1 .00	CUT DRLG LINE WAIT ON LAY DO 10 MIN SAFETY M TRIP IN HOLE OP PICK UP 29 JTS, 1 WAIT ON HALLIBL SAFETY MEET LAY DOWN DRILL SET 105 SX PLUG LAY DOWN DRILL SET 250 SX PLUG	WN MACHINE HEET W/ BULL RO EN ENDED TO SE FAG BOTTOM JRTON / HALLIBURTON, F F/ 9700' TO 9500' PIPE Ø 7500' TO 7300' PIPE F/ 5300' TO 4900'	DGERS, RIG UP L IT CEMENT PLUG RIG UP TO PUMP	ES : T', CEMENT PLUGS			BHA OR CSG DETAIL	LEMOTH				
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Well: Momentum 36 State #1

Lea County, NM API # 30-025-37517 1650' FSL & 2310' FWL UL- K, Sec 36, T-25S, 35E

PTD- 9700'

02/22/06: Day 1. Present Operation: Drilling. Spud 5:00 p.m. 2/21/06. Depth: 328', footage-288'. DC: \$31,207 AC: \$373,805

02/23/06: Day 2. Present Operation: NU BOPS. Depth: 550', footage- 222'. Formation: Surface. RU casing crew. Run 12 jts 13-3/8", 48#, H40, STC Casing. Total pipe 551.18. Set @ 549'. Weld on wellhead. Test to 500

DC: \$63,380 AC: \$437,185

02/24/06: Day 3. Present Operation: Drilling. Depth: 741', footage-191'. Formation: 10% Anhy, 90% Salt. DC: \$62,151 AC: \$499,336

02/25/06: Day 4. Present Operation: Drilling. Depth: 1800', footage- 1059'. Formation: 10 shale, 60% anhy,

DC: \$22,001 AC: \$521,337

02/26/06: Day 5. Present Operation: Drilling. Depth: 2820', footage- 1020'. Formation: 100% salt. DC: \$20,583 AC: \$541,920

02/27/06: Day 6. Present Operation: Wash & ream to bottom. (Tripped for BHA Change.) Depth: 3056', footage-236'. Formation: 10% dolomite, 30% anhy, 50% salt. Deviation history: 1.5 @ 159', 1.5 @ 280', 1.25 @ 502', 1.75 @ 693', 1.00 @ 853', 1.25 @ 1133', .75 @ 1417', 1.0 @ 1733', 1.5 @ 2015', 1.0 @ 2515', .75 @ 2772', .5 @ 2867', 1.5 @ 2962', 4 @ 2993', 4.5 @ 3021'.

DC: \$21,031 AC: \$562,951

02/28/06: Day 7. Present Operation: Drilling. Depth: 3418', footage- 362'. Formation: 10% shale, 40% salt, 50% anhy. Deviation: 3.25 @ 3156', 2.25 @ 3281'. Running light on bit to bring deviation back. Will start applying weight today.

DC: \$25,596 AC: \$588,547

03/01/06: Day 8. Present Operation: Drilling. Depth: 3691', footage- 273'. Formation: 10% salt, 10% dolomite, 80% anhy. Deviation: 2.5 @ 3407', 2 @ 3502', 2 @ 3596'.

DC: \$23,721 AC: \$612,268

03/02/06: Day 9. Present Operation: Drilling 20 FT/HR. Depth: 3857', footage- 166'. Trip for new bit. Formation: 10% salt, 40% dolomite, 50% anhy. Deviation: 1.75 @ 3691', 1.75 @ 3785'. Running 60-65 MLBS on bit.

DC: \$38,001 AC: \$650,269

03/03/06: Day 10. Present Operation: Drilling @ 13 FT/HR. Depth: 4300', footage- 443'. Formation: 10% siltstone, 30% dolomite, 60% anhy. Deviation: 1 @ 3879', 1.25 @ 4007', 3.25 @ 4258'. Running 25 PTS on bit. DC: \$21,566 AC: \$671,835



Well: Momentum 36 State #1

Lea County, NM API# 30-025-37517 1650' FSL & 2310' FWL UL- K, Sec 36, T-25S, 35E

PTD- 9700'

03/04/06: Day 11. Present Operation: Circ & wait on orders. Depth: 4448', footage- 148'. Formation: 30% dolomite, 70% anhy. Deviation: 3.75 @ 4321', 4 @ 4383', 5.75 @ 4446'. Will PU Motor Assembly. DC: \$22,057 AC: \$693,892

03/05/06: Day 12. Present Operation: Drilling. Depth: 4547', Drilled 80' in 5.5 Hrs. Activity past 24 hours: Trip for Motor Assembly, Controlled Drilling by Sliding and Rotating. Formation: 40% dolomite, 60% anhy. Deviation: 5.10 @ 4504', 5.80 @ 4566', 6.5 @ 4629'.

DC: \$42,541 AC: 736,433

03/06/06: Day 13. Present Operation: Drilling. Depth: 4671', Drill 124' in 10 hrs. Activity past 24 hours: Slide/Rotate to 4671' when Motor/Directional tools failed. Trip for new motor and directional tools. Formation: 40% dolomite, 50% anhy, 10% shale.

DC: \$36,126 AC: 772,559

03/07/06; Day 14. Present Operation: Wash & ream bottom. Depth: 4800', footage- 129'. Formation: 40% dolomite, 50% anhy, 10% shale. Activity past 24 hours: Slide/Drilling. Angle still building. TOH to change out motor. TIH w/new motor with 2 deg angle. Deviation: 6.7 @ 4660', 6.6 @ 4692', 7.4 @ 4723', 7.7 @ 4755', 8 @ 4787', 7.9 @ 4818'.

DC: \$28,931 AC: \$801,490

03/08/06: Day 15. Present Operation: Pump Repairs. Depth: 5025', footage- 225'. Formation: 10% shale, 10% dolomite, 80% limestone. Activity past 24 hrs: Wash & ream to bottom, no fill. Slide/ Drilling. Change out swab on #2 pump. Deviation: 7.4 @ 4850', 7.1 @ 4881', 6.6 @ 4913', 6.2 @ 4944', 5.6 @ 4976'. DC: \$39,279 AC: \$840,769

03/09/06: Day 16. Present Operation: NU BOP. Depth: 5033', footage- 8'. Formation: 10% shale, 10% dolomite, 80% limestone. Activity past 24 hrs: TD 12-1/4" hole in Delaware Lime @ 7:15 a.m., 3/8/06. Short trip, condition hole and TOH. R&C 115 jts, 9-5/8", 40# 8rd LTC, J-55 & HCK55 casing. Casing set @ 5027.77'. Halliburton cemented w/1050 sxs lead mixed @ 11.9 ppg & 2.45 yld followed by 250 sxs tail mixed @ 14.8 ppg 7 1.32 yld. Bumped plug & pressured to 1665 psi. Floats holding. Good returns through out the job. Did not circ cement. CIP & JC @ 2:45 a.m., 3/9/06. Will run temp survey to determine TOC. DC: \$155,625 AC: \$996,394

03/10/06: Day 17. Present Operation: Drilling. Depth: 5047', footage- 14'. Formation: 90% limestone, 10% shale. Activity past 24 hrs: NU BOPs. RU & run temp survey. Top of cement @ 530'. Trip in hole w/ drill pipe, tag @ 4870'. Drilling cement & float collar. Test casing to 1000 psi - ok. Drilling cement & shoe. DC: \$134,334 AC: \$1,130,728

03/11/06: Day 18. Present Operation: Drilling. Depth: 5541', footage- 494'. Formation: 60% sand, 30% limestone, 10% chert. Activity past 24 hrs: Slide/Drilling. Deviation: 2 @ 5150', 1.9 @ 5213', 1.5 @ 5275', 1 @ 5338', .2 @ 5433'.

DC: \$28,811 AC: \$1,159,539



Well: Momentum 36 State #1

Leà County, NM API # 30-025-37517 1650' FSL & 2310' FWL UL- K, Sec 36, T-25S, 35E

PTD- 9700'

03/12/06: Day 19. Present Operation: Drilling. Depth: 6314', footage- 773'. Formation: 80% sand, 20% dolomite. Activity past 24 hrs: Drilling ahead. Deviation: .2 @ 5528', .4 @ 5654', .5 @ 5780', .7 @ 5906', .6 @ 6033', .7 @ 6159'.

DC: \$30,496 AC: \$1,190,035

03/13/06: Day 20. Present Operation: Drilling @ 40 FT/HR. Depth: 7175', footage- 861'. Formation: 70% sand, 20% lime, 10% dolomite. Activity past 24 hrs: Started mud up at 7000'. Mud properties @ 7175': 8.7 PPG, 30 VIS, 20 WL, 16,000 CHL. Deviation: .7 @ 6285', .7 @ 6411', .5 @ 6536', .6 @ 6661', .3 @ 6786', .4 @ 6975'. Direction on all surveys maintained approximately 330 N/NW.

DC: \$32,186 AC: \$1,222,221

03/14/06: Day 21. Present Operation: Drilling. Depth: 7650', footage- 475'. Formation: 60% sand, 10% limestone, 30% shale. Activity past 24 hrs: Drilling ahead. Mud properties @ 7650: 8.8 PPG, 37 VIS, 10.5 WL, 29,000 CHL. Deviation: .5 @ 7164', .8 @ 7352', .8 @ 7542'. NOTE: Bit will be changed out today. (Prior to Drilling "Pay"). Estimate 12 hrs for trip.

DC: \$37,916 AC: \$1,260,137

03/15/06: Day 22. Present Operation: Trip in hole. Depth: 7744', footage- 94'. Formation: 30% sand, 30% limestone, 40% shale. Activity past 24 hrs: Trip for bit, cut drilling line, jet shale pit. Repair 2nd gear chain and brake drum coolant lines (4.5 Hrs). Mud properties @ 7744: 8.9 PPG, 38 VIS, 13.4 WL, 25,000 CHL. DC: \$38,601 AC: \$1,298,738

03/16/06: Day 23. Present Operation: Drillling. Depth: 8107', footage- 363'. Formation: 70% sand, 20% limestone, 10% shale. Activity past 24 hrs: Slide/Drilling. Mud properties: 9PPG, 38 VIS, 13.4 WL, 25,000 CHL. Deviation: 1 @ 7699', 2.1 @ 7918', 1.4 @ 7980'm 1 @ 8043'.

DC: \$33,758 AC: \$1,332,496

03/17/06: Day 24. Present Operation: Circulating for DST # 1. Depth: 8514', footage- 407'. Formation: limestone. Activity past 24 hrs: Slide/Drilling. Mud properties: 9.4 PPG, 39 VIS, 14.4 WL, 25,000 CHL. Deviation: 1 @ 8043', 1.4 @ 8138', 1.3 @ 8233', 1 @ 8327', 1 @ 8422'. Shows from 8380'-8400' and 8460'-8492'. Plan to test from 8350'- 8514'.

DC: \$37,634 AC: \$1,370,130.

03/18/06: Day 25. Present Operation: Wait on Daylight to POOH for DST #1. Depth: 8514', footage- 0'. Formation: limestone. Activity past 24 hrs: PU 3 jts drill pipe & RU test head & manifold. Test well, Initial flow-(4-1/2" in 5 min) SI 1 hr. Packer set @ 8350', Test F/ 8350' to 8514'. 2nd flow- open tool @ 11:53 (5-1/2" @ 5 min, 8" @ 10 min, 9" @ 15 min, 10" @ 20 min, 11" @ 30 min, 12" @ 40 min, 13" @ 50 min, 14" @ 60 min, 15" @ 70 min, 15" @ 80 min, 14" @ 90 min, 13" @ 110 min, 12" @ 120 min. 8380'-8390': 10% flour, poor dry cut, 8390-8400': 20% flour, poor wet cut, 8460-8470': 20% flour, poor wet cut, 8470-8480': 30% flour, fair wet cut. Mud properties: 9.5 PPG, 45 VIS, 8 WL, 21,500 CHL.

DC: \$28,874 AC: \$1,399,004



Well: Momentum 36 State #1

Lea County, NM API # 30-025-37517 1650' FSL & 2310' FWL UL- K, Sec 36, T-25S, 35E

PTD-9700'

DST # 1 8350-8514:

Initial Hydrostatic: 4134 PSI Initial First flow: **74 PSI** Final First Flow: **56 PSI** First Shut In: 172 PSI Initial Second Flow: 65 PSI Final Second Flow: 82 PSI Second Shut In: 2157 PSI Final Hydrostatic: 4129 PSI

Pipe Recovery: 120 Ft of slightly gas cut mud with trace of oil in tools.

Sample Chamber:

50 PSI

.04 CU FT of Gas

1800 CC of DRLG Mud with trace of oil

21,500 Chlorides

DC: \$28,874 AC: \$1,399,004

03/19/06: Day 26. Present Operation: Drilling. Depth: 8617', footage- 103'. Formation: 80% limestone, 10% shale, 10% chert. Activity past 24 hrs: Break out & load out test tools. Make up bit & trip in hole. Drilling ahead. Mud properties: 9.5 PPG, 47 VIS, 8.2 WL, 21,000 CHL.

Deviation: 1.9 @ 8517'.

DC: \$33,238 AC: \$1,432,242

03/20/06: Day 27. Present Operation: POOH for DST #2 from 8640-8776'. Depth: 8776', footage- 159'. Formation: 70% limestone, 20% shale, 10% chert. Activity past 24 hrs: Slide/Drilling. Mud properties: 9.5 PPG, 39 VIS, 7 WL, 20,000 CHL. Deviation: 1.9 @ 8581', 1.4 @ 8643'm .9 @ 8707'.

DC: \$28,633 AC: \$1,460,875

03/21/06: Day 28. Present Operation: Waiting on Daylight to POOH with DST #2. Depth: 8776', footage- 0. Formation: 70% limestone, 20% shale, 10% chert. Activity past 24 hrs: POH with DST # 2. Initial Flow: 7.5" @ 2 min, 10" @ 5 min, 7 oz @ 10 min. Mud: properties: 9.5 PPG, 40 VIS, 8 WL, 21,500 CHL. (Note: Will fax DST #2 report when we get it)

DC: \$28,416 AC: \$1,489,291



Well: Momentum 36 State #1

Lea County, NM API # 30-025-37517 1650' FSL & 2310' FWL

PTD-9700'

UL- K, Sec 36, T-25S, 35E

03/22/06: Day 29. Present Operation: Drilling. Depth: 8904', footage- 126'. Formation: 60% limestone, 30% shale, 10% chert. Activity past 24 hrs: POOH with DST #2. Mud Properties: 9.5 PPG, 40 VIS, 8 WL, 21,500 CHL.

DST # 2: 8640' - 8776':

Opened tool with a weak blow (3"), building to (11") in the 10 min IF. Reopened with a very weak blow (1/2"), 7" @ 30 min, 8" @ 60 min, 9" @ 90 min, 10" @ 120 min, 10.5" @ 150 min, decreasing in 155 min, 9.75" @ 180 min, 9" @ 210 min, 8.5" @ 240 min FF.

Initial Hydrostatic:

4260 PSI

Initial First flow:

53 PSI

Final First Flow:

53 PSI

First Shut In:

94 PSI

Initial Second Flow:

51 PSI

59 PSI

Final Second Flow:

Second Shut In:

4 HRS 496 PSI 8 HRS

Final Hydrostatic:

4246 PSI

Pipe Recovery:

3000' faint gas, 40' slight gas cut drlg mud.

10 MIN

1 HRS

Sample Chamber:

40 PSI

0.1 CU FT of Gas

1740 cc slight gas cut drlg mud

20,000 Chlorides

DC: \$44,512 AC: \$1,533,803

03/23/06: Day 30. Present Operation: Drilling. Depth: 9200', footage- 296. Formation: 80% limestone. 10% shale, 10% chert. Activity past 24 hrs: Slide/Drilling. Survey @ 8925', 4.8, Lay down 3 jts DP, run surveys. Wash & ream 3 jts back to bottom. Mud Properties: 9.5 PPG, 40 VIS, 12 WL, 27,000 CHL. Deviations: 5.1 @ 8956', 4 @ 8988', 3.2 @ 9019, 2 @ 9051', .8 @ 9083', 1.3 @ 9146'.

DC: \$28,726 AC: \$1,562,529

03/24/06: Day 31. Present Operation: Rig Repair. Depth: 9221', footage- 21. Formation: 80% limestone, 20% chert. Activity past 24 hrs: Slide/Drilling, working stuck pipe, start out of hole, rig repair. While drilling @ 9221. the drill string became stuck on bottom of drill string. Worked pipe for 2 hrs and pipe came free. Circ and condition mud for 1 hr. Started out of hole to inspect bit. With 1stand pulled, the draw works broke down. Picked up Kelly and established circulation. Waiting on parts for repair of jack shaft. Expect to be down till 3/26/06. Mud Properties: 9.5 PPG, 40 VIS, 13 WL, 25,500 CHL.

DC: \$47,333 AC: \$1,609,862



Well: Momentum 36 State #1

Lea County, NM API # 30-025-37517 1650' FSL & 2310' FWL UL- K, Sec 36, T-25S, 35E

PTD- 9700'

03/25/06: Day 32. Present Operation: Rig Repair. Depth: 9221', footage- 0'. Formation: 80% limestone, 10% Shale, 10% chert. Activity past 24 hrs: Rig Repairs. Waiting on jackshaft. Estimate POOH @ 8:00 a.m. DC: 28,226 AC: \$1,638,088

03/26/06: Day 33. Present Operation: Trip in hole. Depth: 9221', footage- 0'. Formation: 80% limestone, 10% Shale, 10% chert. Activity past 24 hrs: Repair jackshaft. Circulate. POOH for bit & motor. Lay down motor, MWD. PU bit & motor. Cut drlg line. PU float sub, UBHO, Orient & test tools. Trip in hole. Mud Properties: DC: \$38,281 AC: \$1,676,369

03/27/06: Day 34. Present Operation: Drilling @ 10-12 FT/HR Depth: 9385', footage- 164'. Formation: 60% limestone, 40% chert. Activity past 24 hrs: Trip in hole. Lay down 7 jts drill pipe. Wash & ream from 8953-9221'. Slide/Drilling. Mud Properties: 9.4 PPG, 44 VIS, 8 4 WL, 25,000 CHL. Deviation: 1.40 @ 9208', 1.10 @ 9271'.

DC: \$30,008 AC: \$1,706,377

03/28/06: Day 35. Present Operation: Drilling @ 10-12 FT/HR. Depth: 9587', footage- 202'. Formation: 60% limestone, 40% chert. Activity past 24 hrs: Slide/Drilling. Service rig, adjust brakes, switch pumps. Mud Properties: 9.5 PPG, 45 VIS, 9.6 WL, 24,000 CHL. Deviation: 1.10 @ 9333', .80 @ 9397', .80 @ 9460'. DC: \$28,819 AC: \$1,735,196

03/29/06: Day 36. Present Operation: POOH for Logs. Depth: 9700', footage- 113'. Formation: 70% limestone, 30% chert. Activity past 24 hrs: Slide/Drilling. Service rig. Circ sweep. Short trip 15 stands. Pump & circ sweep. POOH for logs @ 9700'. Mud Properties: 9.5 PPG, 46 VIS, 10 WL, 27,000 CHL. Deviation: .90 @ 9555'. DC: \$94,062 AC: \$1,829,258

03/30/06: Day 37. Present Operation: Trip in Hole. Depth: 9700', footage- 0'. Formation: 70% limestone, 30% chert. Activity past 24 hrs: POOH for logs. RU Halliburton. RIH with logs. Loggers TD 9694'. Log well with Neutron/Density and Dual Induction Log from 9694 to Intermediate Casing @ 5028'. RD Halliburton. PU new motor, orient tools. Test motor. TIH Inc. Mud Properties: 9.5 PPG, 46 VIS, 10.4 WL, 26,000 CHL. DC: \$60,719 AC: \$1,889,977

03/31/06: Day 38. Present Operation: Rigging down logging unit. Depth: 9700', footage- 0'. Activity past 24 hrs: Trip in hole to 9558'. Wash & ream from 9558' to 9700'. Circ & cond mud for logs. POOH for logs. RU Halliburton, run sonic log, TD 9692'. RD logging unit. Deviation: 1.3 @ 9653'. Preparing to commence plugging operations. Mud Properties: 9.4 PPG, 44 VIS, 12.2 WL, 22,000 CHL. DC: \$35,640 AC: \$1,925,617



Well: Momentum 36 State #1

Lea County, NM API# 30-025-37517 1650' FSL & 2310' FWL UL- K, Sec 36, T-25S, 35E

PTD-9700'

04/01/06: Day 39. Present Operation: Wait on cement. Depth: 9700', footage- 0'. Activity past 24 hrs: Trip in hole with drill collars. Cut drlg line. RU lay down machine. Lay down drill collars. TIH open ended to set cement plugs. PU 29 jts. Tag bottom. RU Halliburton to pump cement plugs. Set 100 sx plug from 9700' to 9500'. LD drill pipe. Set 105 sx plug from 7500' to 7300'. LD drill pipe. Set 250 sx plug from 5300' to 4900'. POOH 10 stands. Pump 10 bbls through kelly. Wait on cement. DC \$28,793 AC: \$1,954,410

04/02/06: Day 40. Present Operation: Rig released @ 11:00 p.m 4/1/06. Activity past 24 hrs: Wait on cement TIH & tag cement plug @ 4500'. LD drill pipe. Set cement plug @ 1700' to 1900'. LD drill pipe. Set cement plug @ Surface to 660'. PU & break kelly. LD drill pipe. NU BOPS. Cut off 13-5/8" head. Weld plate on 9-5/8" casing & dry hole marker. Well P&A. Rig down.

DC: \$66,052 \$2,020,462