

PROPOSED HORIZONTAL WELL(S)												
Well Name and Number		Surface Location		Well Name and Number		Surface Location		Well Name and Number		Surface Location		
QQ-Section-Twp-Range		QQ-Section-Twp-Range		QQ-Section-Twp-Range		QQ-Section-Twp-Range		QQ-Section-Twp-Range		QQ-Section-Twp-Range		
Afton #12-16H-3		SESE-Sec 12-T1S-R68W										
Afton #12-16H-4		SESE-Sec 12-T1S-R68W										
Operator's Wellbore Integrity Contact Clayton Doke, 720-560-2700, cdoke@iptengineers.com												
OFFSET WELL EVALUATIONS												
Offset Well API #	Offset Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance from Offset Well to any Proposed HZ Well	Offset Well Operator	Offset Well Spud Date	Offset Well Status	Offset Well Surface Casing Setting Depth	Base of Fox Hills or Depth of Deepest Water Well	Historical Remedial Work to Provide Fox Hills Coverage	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Comments (Optional)
05-001-09091	VEAL #14-6(1)	AFTON #12-16H-4	2005'	KMG	06/20/92	PR	385'			7466'	7283'	183' CMT above NBRR
05-001-09367	WIERMAN #13-7	AFTON #12-16H-4	1515'	MATRIX		AL						Spud date listed as 09/27/97 for AL.
05-001-09426	SAUVAGE #11-7	AFTON #12-16H-4	1275'	BARRETT	10/18/00	PR	1226'			7531'	7250'	281' CMT above NBRR
05-001-08889	WIERMAN #7-3	AFTON #12-16H-4	1515'	MATRIX	02/10/89	AB	202'		D.V. @ 1290' CTS	7620'	7410'	210' CMT above NBRR
05-001-07293	BROKEN BOW II #7-1	AFTON #12-16H-4	1116'	BERRY ENERGY	12/23/77	AB	200'			N/A - SUSX		
05-001-07309	BROKEN BOW II #7-2	AFTON #12-16H-4	1124'	BERRY ENERGY	03/13/78	AB	200'			N/A - SUSX		
05-001-09568	SAUVAGE #12-7	AFTON #12-16H-4	1300'	BARRETT		AL						
05-001-09705	CARLSON #11-18	AFTON #12-16H-4	1474'	GREAT WESTERN		XX						
05-001-08804	GREEN #2	AFTON #12-16H-4	1450'	ENERGY SEARCH CO	01/18/87	PR	172'	1215'	D.V. @ 1236'	N/A - SUSX		FXHLB reported for well.
05-001-07376	MORRISON INVESTMENT CO 2	AFTON #12-16H-4	1083'	BAYSWATER	11/28/78	SI	234'			N/A - SUSX		
05-001-09567	MORRISON #16-1	AFTON #12-16H-4	908'	BAYSWATER	02/10/08	PR	1124'			7528'	3580'	3,948' CMT above NBRR. Excellent CB. Possible FXHLB Coverage deficit.
05-001-09500	MORRISON #15-1	AFTON #12-16H-4	1130'	BAYSWATER	06/30/04	PR	1130'			7455'	3800'	3,655' CMT above NBRR. Good CB. Possible FXHLB Coverage deficit.
05-001-09523	MORRISON #16-1	AFTON #12-16H-4	960'	WINDSOR ENERGY	11/01/04	PR	1100'					
05-001-09529	RUBY #2	AFTON #12-16H-3	650'	SCHNEIDER	12/17/12	DG	1200'	1185'				
05-001-09358	RUBY #1	AFTON #12-16H-3	616'	SCHNEIDER		XX	1200'	1183'				
05-001-09362	LENART #S-1	AFTON #12-16H-3	260'	TUDEX PETROLEUM	07/10/97	PR	1116'			N/A - SUSX		
05-001-09363	TUDEX BRINKS #S-2	AFTON #12-16H-3	322'	TUDEX PETROLEUM	08/05/97	PR	1146'			N/A - SUSX		
05-001-09364	TUDEX RUBY #S3	AFTON #12-16H-3		TUDEX PETROLEUM		AL						Spud date listed as 04/01/97 for AL.
05-001-09365	TUDEX REINHOLT #NC4	AFTON #12-16H-3	1081'	SCHNEIDER ENERGY SERVICES INC	06/27/97	PR	1165'			7472'	6829'	DV Tool @ 5065' cmt'd w/ 60 sx
05-001-08919	ELMS #2	AFTON #12-16H-3	33'	SCHNEIDER ENERGY SERVICES INC	02/12/90	PR	230'	1100'	D.V. @ 1240'	7500'	6890'	FXHLB sqzd w/ 100 cf cmt
05-001-08175	BARKER #12-9	AFTON #12-16H-3	105'	TUDEX PETROLEUM INC	08/03/82	PA	251'	1100'	Sliding Sleeve @ 1231'	7550'	6172'	Pumped 1000 gal of Annular gel across FXHLB thru sliding sleeve
05-001-07097	DARLOW UNIT #12-16B	AFTON #12-16H-3	65'	SCHNEIDER ENERGY SERVICES INC	11/12/75	PR	210'			7548'	?	No CBL
05-001-08993	N COLORADO 41-13 #7	AFTON #12-16H-3	1341'	KERR-MCGEE OIL & GAS ONSHORE LP	10/30/90	PR	479'		P.C. @ 1286', cmt'd w/ 375 sx	7581'	7030'	D.V. Tool @ 5238', cmt'd w/ 255 sx to 4760'
05-001-07938	MALLO #1	AFTON #12-16H-3	935'	TUDEX PETROLEUM INC	09/28/81	PA	223'			N/A - SUSX	?	No CBL
05-001-07939	SEVENS #1	AFTON #12-16H-3	165'	TUDEX PETROLEUM INC	08/31/81	PA	225'			N/A - SUSX	?	No CBL
05-001-08153	ELMS #12-4	AFTON #12-16H-3	173'	TUDEX PETROLEUM INC	06/12/82	PR	230'			N/A - SUSX	4206'	
05-001-08162	CROFF #12-5	AFTON #12-16H-3	1055'	TUDEX PETROLEUM INC	07/03/82	PR	199'	1250'		N/A - SUSX	3582'	
05-001-08163	REINHOLT #12-6	AFTON #12-16H-3	1065'	TUDEX PETROLEUM INC	08/23/82	PR	197'	1040'		N/A - SUSX	?	No CBL
05-001-08173	BELLINGER #12-7	AFTON #12-16H-3	955'	TUDEX PETROLEUM INC	07/12/82	PA	237'	1100'	Sliding sleeve @ 1199'	N/A - SUSX	3900'	Pumped 1000 gal of Annular gel across FXHLB thru sliding sleeve
05-001-08192	PULIS #12-8	AFTON #12-16H-3	215'	SCHNEIDER ENERGY SERVICES INC	07/19/82	PR	250'		Sliding sleeve @ 1214'	N/A - SUSX	4146'	Pumped 1000 gal of Annular gel across FXHLB thru sliding sleeve
05-001-07358	DARLOW #12-2	AFTON #12-16H-4	165'	TUDEX PETROLEUM INC	08/25/78	PA	250'			N/A - SUSX	?	No CBL
05-001-07405	NORTH COLORADO BOULEVARD #4	AFTON #12-16H-3	1362'	ENERGY SEARCH COMPANY	05/22/79	PR	226'			N/A - SUSX	?	No CBL