OGX RESOURCES LLC AUTHORIZATION FOR EXPENDITURE

AUTHORIZATION FOR EXPENDIT

DATE: 3/1/10

AFE Title: Avalon Horizontal Well Name & No.: Mongo 25 Fed Com #2H						
State: NEW MEXICO			Field: LOVING County: EDDY		g Saddles	
***********	*** *********	************ ******** *****************				
Exploratory XX Development: Proposed Formation: AVALON			Oil: XX GAS Proposed Depth: 7000 TVD / 11,500' MD			
Description: 1980 FNL & 374 FEL SEC.25- T245 - R2					·	
	**********		***************************************	********		
DEVELOPMENTAL DRILLING:	MAJ	SUB	DRY HOLE	MAJ	COMPLETION	TOTAL
Furnkey	725	470	\$0	726	\$0	
Mobilization/Demob.		471	\$55,000 \$65,000		\$10,000	\$55, \$75,
ocation, Pils, Roads Cement and Cementing Services		473	\$40,000		\$70,000	\$110,
rtud Logging		474	\$40,000		\$0	\$40,
fud Materials,Chemical & Water		475 478	\$65,000		\$125,000 \$5,000	\$190, \$40,
ogging and Sidewall Coring erforating		479	\$35,000		\$35,000	\$35,
timulation		480	\$0		\$900,000	\$900,
ormation Testing		· 482	\$0		\$32,000	\$32,
esting Tubular Goods		484	\$40,000		\$5,500 \$3,500	\$5, \$43,
ool Rental DOWNHOLE ool Rental INCLUDES CLOSED MUD SYSTEM		488	\$185,000		\$3,300	\$185,
rilling Footage		489	\$0		\$0	
rilling Day Work 40 days		490	\$475,000		\$34,500	\$509,
loat Equipment		491	\$6,500		\$5,000 \$550	\$11,5 \$85,5
Its, Core Barrells, etc. ther Special Well Services		494	\$18,000		\$10,000	\$28,0
ontract Services & Equip		510	\$12,000		\$20,000	\$32,0
irectional Drilling		511	\$210,000		\$0	\$210,0
ompletion Unit		528 539	\$105,000		\$56,000	\$56,0 \$105,0
uel & Power uto & Truck Expense		545	\$15,000		\$2,500	\$103,0
ompany Supervision 60 @ 1000		501	\$40,000		\$20,000	\$60,0
iscellaneous & Contingencies	15%	599	\$220,725		\$200,183	\$420,9
ubtotal	· · · · · · · · · · · · · · · · · · ·		\$1,692,225		\$1,534,733	\$3,226,9
EVELOPMENTAL LWE "DRILLING" urface Casing 13 3/8 @ 520'	727	441	\$19.200	727	\$01	£10 ′
onductor Pipe	121	442	\$18,200 \$9,500	121	\$0	\$18,2 \$9,5
termediate Casing 8 5/8" @ 2500"		443	\$65,000		\$0	\$65,0
oduction Casing 5 1/2" @ 10,325'		. 443	\$0		\$230,000	\$230,0
illing Liner		450	\$0		\$0	
oduction Liner asing Head		460 445	\$0 \$14,000		\$0 \$15,000	\$29,0
Mas Tree		446	\$0		\$16,000	\$16,0
ompletion Equipment		447	\$0		\$5,000	\$5,0
etrievable Packers		448	\$0		\$5,000	\$5,0
ibling her Material & Equipment		449 469	\$0 \$1,000		\$55,000 \$1,500	\$55,0 \$2,5
ibtotal			\$107,700		\$327,500	\$435,20
NSHORE FACILITIES						
cation, Pits, Roads	745	472			\$1,000	\$1,00
ntract Services & Equip gineering Surveys		510 516			\$25,000 \$1,500	\$25,00 \$1,50
lo & Truck Expense		545			\$1,000	\$1,00
elding Services		566			\$7,500	\$7,50
tal Elect/Pneu System Inting Service		567 568			\$0	
scellaneous & Contingencies		599			\$0 \$1,500	\$1,50
biotal					\$37,500	\$37,50
SHORE FACILITIES	_	<u>.</u>				
c Valves & Fittings	746	153			\$35,000	\$35,00
rrosion or Chemical Treating Equip nping Equipment		438 451			\$0 \$135,000	\$135,00
s Engines & Electric Motors		452			\$15,000	\$15,00
ctric Lines, Poles, Transformers, etc.		453			\$35,000	\$35,00
tom Hole Pump d Lines		454			\$8,000	\$8,00
ks, Stairs, Walkways, etc.	+	456 457			\$7,500 \$38,000	\$7,50 \$38,00
parator & Fittings		458			\$10,500	\$10,50
iters, Treaters & Connections		459			\$12,000	\$12,00
ver & Circulating Pumps lers		460			\$2,500	\$2,50
ers er Material & Equipment		463 469			\$23,000 \$45,000	\$23,00 \$45,00
ototal		,,,,,			\$366,500	\$366,50
T			1,799,925		2,266,233	4,066,1
TAL WELL COST:						
	/ p	ARTIC	PANT APPRO)VAI		
OMPANY APPROVAL ME: OSX PROURCES LIC	1	NAME: _	PANT APPRO			
MPANY APPROVAL ME: SOX PROUBLES LA	E	NAME: _ By: _	PANT APPRO	OVAL		
MPANY APPROVAL ME: GOXAPSOURCES LLC	F	NAME: _ By: _ Title: _			Disaminti - IN'	
OMPANY APPROVAL	F	NAME: _ By: _		Dil Cor	nservation Divis	sion