Oxy USA WTP LP Authorization for Expenditure Form

DATE PREPARED:	01/14/2004 13:52				O41 N-		
RMT/PMT	Frontier				Control No	4039	-
					ACCOUNTING	G USE ONLY:	
PROJECT NAME:		DRILL AND EQUIP		_			:
LEASE/UNIT:		OXY REDEMPTION #1			AFE Type: D		
OPERATOR:	Oxy USA WTP LE) 			Production Co State/County:	New Mexico/Eddy	14201441
					Operator Nam Lease/Plant C	e: Oxy USA WTP LP	
LEGAL LOCATION:	660' FSL, 660' FWL	Section 15, T22S, R27E, Ed	ldy County, NM	_	Company/Divi	sion No.:	24177
PROJECT DESCRIPTION:		BUDGET CATEGORY:	Exploitation		Oxy WI: (%) AFE Category: Project AFE N		
It is proposed to drill and equip th	e OXY Redemption #1 as a Mo	errow producer in Eddy Count	y, New Mexico You	ur I	Organization Rolls	up Key: NRC	
approval is requested.		, , , , , , , , , , , , , , , , , , , ,	,,		Overhead Typ OSI INPUT ONLY Oracle AFE No	':	
					COMPLETE FOR	NEW WELLS:	
1						☐ ☐ WATER	R DISPOSAL
	•				DEVELOPMENT	WELL DEPLORATOR	IV WELL
					SINGLE COMPLE		ETTION
				,	Regulatory District		
PROJECT QUALIFIED FOR EOR	TAX CREDITS?	□YES □NO	IF YES, WHAT	% QUALIFIES?			
EXPENSE/CAPITAL/						ESTIMATED	
PXA		DESC	RIPTION			100%	OXY NET
	ļ ·]	
CAPITAL	TANGIBLES					\$293,607	\$103,634
CAPITAL	INTANGIBLES	And of the second				\$1,155,250	\$407,767
						1	
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	1						
	}					1 1	
	TOTAL PROJECT COST					\$1,448,857	\$511,401
PROJECT CONTACTS:	NAME			TITLE		PHONE NUMBE	iR.
	Jeff Davis		Engineering			685-5710	
•	David Evans Bob Doty		Land Geology			685-5769	
•	500 500		Ceology	····		685-5681	
PROJECT APPROVED BY:	(signature)						
		**************************************		APPROVAL	YES	NO	
NOTICE TO NONOPERATOR:		-		Company Na	me:		
Nonoperators should not consider the manior which will be rec				DV.		DATE	
on the monies which will be req	unea to periorm the propo	iseu operation.		BY:	(print name)	DATE	
		ONSERVATION DIVI	SION	BY:	/b(, (g)(10)		
	_	e, New Mexico				(signature)	
		226 Exhibit No. 12 mitted by:					
		LTD. PARTNERSHIP	• -				

Hearing Date: March 4, 2004

Requested By: Prepared By:

T.E.C.A.T.E

Joe Fleming

OXY USA INC. DETAILED WELL ESTIMATE

 LEASE - WELL NO.
 OXY REDEMPTION #1
 DATE:
 19-Jan-04

 LOCATION
 660' FSL, 660' FWL
 DEPTH:
 12,000

 S
 15
 T
 22S
 R
 27E
 COUNTY
 EDDY
 STATE
 New Mexico
 AFE NO.

DESCRIPTION	GRADE	\$/FT	QUAN.	w	ESTIMATE PRODUCER	ESTIMATE	ACTUAL COST
TANGIBLES	OIGE	Ψ/11	QUAIT.		PRODUCER	DRINGLE	
Casing							
Surface: 13-3/8", 48#, H-40	A	17.05	625	_	10,656	10,906	
Intermediate: 9-5/8", 36#, K-55		13.65	5500	\vdash	75,0 75	47,700	
Intermediate: 9-5/8", 36#, HCK-55	- ^ 	13.00	3300		75,075	47,700	
Production: 5-1/2", 17#, N-80 LT&C	- ,	7.08	8800	_	60.004	-	
Production: 5-1/2", 17#, HP-110 LT&C	A	7.96	3200		62,304		
Production: 5-112, 114, TIF-110 LT&C	- ^	7.90	3200		25,4 72		
Wellhead Connections					15,000		
Tubing 2-3/8", 4.7#, N-80	A	3.05	12000		36,600		
Line Pipe & Fittings	- - ^	3.03	12000		5,000		
Packer and Accessories			-				
Packer and Accessories					8,500		
TANK BATTERY	- 			-			
Stock Tanks 2 500 bbl	A			_	10,000		
Separator, Heater Treater, Dehydrator	A				20,000		
Meter Run & Housing	A				5,000		
Labor & Transportation				一	20,000		
Total Tangibles			-		293,607	58,606	
		$\neg \neg$				33,330	
INTANGIBLES							
Contract Drilling Labor				一	440,000	440,000	
Drilling Consultants				\neg	41,250	41,250	
Mobilization					25,000	20,000	
Service Rig Work		10			18,000		
Subsurface Casing Equipment					10,000	2,000	
D.S.T., Electric, Radioactivity Logs, etc.					25,000	18,000	
Acidizing, Fracing					90,000	0	
Perforating				\neg	16,500		
Misc. Company & Contract Labor				一	20,000	15,000	
Road Building, Location				\neg	25,000	25,000	
Cement & Cementing Services				寸	55,000	25,000	
Cement Squeeze Jobs					,		
Drilling Mud, Chemicals				\neg	50,000	45,000	
Diamond Coring & Analyses, Bits, Reamers				寸	50,000	50,000	
Mud Logging Unit				_	25,000	14,500	
Rental of Miscellaneous Equipment				\neg	92,000	22,000	
Contract Hauling				\dashv	30,000	23,500	
Water, Fuel	1	- 		十	40,000	20,000	
Miscellaneous Incidentals	- - - - - - - - - - 		 -		100,000	50,000	
Archeological Services				\dashv	2,500	2,500	
Total Intangibles	1 1			1	1,155,250	813,750	
	 			\top	.,100,200	3.0,7.00	
Total Estimated Cost - 100%					1,448,857	872,356	