

AUTHORITY FOR EXPENDITURE

DATE August 2, 1999

AFE No. 99-042 LEASE NAME Primero Federal WELL No. 2
 DESCRIPTION 542' FWL and 2116' FSL Section 23-26S-24E COUNTY Eddy
 STATE New Mexico AREA South Washington Ranch OPERATOR Marbob Energy Corporation
 PROJECT _____ PREPARED BY John R. Gray
 EXPLORATION ☒ DEVELOPMENT ☐ RESULTS: OIL ☐ GAS ☐ DRY ☐ T.D. 8,000 DATE 1999

DRILLING INTANGIBLES:	DRY HOLE WITHOUT PIPE	COMPLETED WELL	ACTUAL COST	OVER (UNDER)
LOCATION, ROADS, PITS, DAMAGES	\$ 20,000	\$		
FOOTAGE <u>8,000</u> FT. @ <u>17.25</u> /FT.	138,000			
DAY WORK _____ DAYS WDP @ \$ _____ /DAY	24,500			
_____ DAYS WODP @ \$ _____ /DAY				
CEMENT AND CEMENTING _____	14,000			
TESTING AND CORING _____	10,500			
LOGGING _____	6,500			
PROFESSIONAL SERVICES (LEGAL, ENGINEERING, GEOLOGICAL, SURVEY) _____	10,000			
MUD MATERIALS, FUEL, WATER _____	35,000			
BITS, COREHEADS AND RENTALS _____				
MISCELLANEOUS SERVICES (INC. MARINE, RIGGING, WELDING ETC.) _____	4,000			
MISCELLANEOUS (INC. LABOR & TRANSPORTATION & BLOWOUT INS.) _____				
CONTINGENCY — <u>10</u> %	26,500			
ADMINISTRATIVE, GENERAL EXPENSE _____				
TOTAL DRILLING _____	289,000			
COMPLETION INTANGIBLES:				
COMPLETION UNIT _____ DAYS/HRS. @ \$ _____		\$ 5,000		
CEMENT AND CEMENTING _____		13,600		
PERFORATING AND LOGGING _____		40,000		
FRAC AND/OR ACID TREATMENT _____		16,000		
FUEL, WATER, POWER _____				
BATTERY CONSTRUCTION - DIRT WORK, ETC. _____		7,500		
COMPLETION TOOLS AND EQUIPMENT - RENTALS _____		4,800		
PROFESSIONAL SERVICES (LEGAL, ENGINEER., GEOLOGY, ETC.) _____		2,000		
MISCELLANEOUS SERVICES (INC. MARINE, WELDING, BACK FILL, ETC.) _____		3,200		
OTHER (INCLUDING LABOR & TRANSPORTATION) _____		5,000		
CONTINGENCY — _____ %		5,100		
TOTAL COMPLETION _____		102,200		
TOTAL INTANGIBLES _____		\$ 391,200		
DRILLING AND COMPLETION TANGIBLES				
CASING <u>700</u> FT. <u>8 5/8</u> @ \$ <u>6.54</u> /FT.		\$ 4,578		
<u>8000</u> FT. @ \$ <u>4.64</u> /FT.		37,120		
_____ FT. @ \$ _____ /FT.				
_____ FT. @ \$ _____ /FT.				
TUBING <u>8000</u> FT. <u>2 3/8</u> @ \$ <u>2.00</u> /FT.		16,000		
WELLHEAD EQUIPMENT _____		4,000		
FLOATING EQUIPMENT, CENTRALIZERS, SCRATCHERS _____		2,600		
RODS _____ FT. @ \$ _____ /FT.				
SUBSURFACES EQUIPMENT - BH PUMP, ETC. _____				
LINE PIPE _____ FT. @ \$ _____ /FT.		2,000		
_____ FT. @ \$ _____ /FT.				
TANKS, TREATERS, SEPARATORS, LINERS, WALKS, ETC. _____		16,000		
GAS PROCESSING UNIT _____				
MARINE - BARGES, PLATFORMS, ETC. _____				
PUMPING UNIT AND ENGINE _____				
OTHER MISCELLANEOUS EQUIPMENT (FENCES, CULVERT, TOOLS, ETC.) _____		4,000		
CONTINGENCY — _____ %				
TOTAL EQUIPMENT COST _____	4,578	\$ 81,720		
TOTAL WELL COST _____	\$ 293,578	\$ 472,920		
LEASES _____ ACRES @ _____ PER ACRE				
TOTAL WELL AND LEASE COST _____				

APPROVALS:

OPERATOR Marbob Energy Corporation BY _____
 COMPANY _____ BY _____
 COMPANY _____ BY _____

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Case No. 12370 Exhibit No. 6
 Submitted by:
Marbob Energy Corporation
 Hearing Date: April 6, 2000

AUTHORITY FOR EXPENDITURE

DATE March 30, 2000

AFE No. 2000-018 LEASE NAME Primero Federal WELL No. 2
 DESCRIPTION 660' FWL and 1980' FSL Section 23-26S-24E COUNTY Eddy
 STATE New Mexico AREA South Washington Ranch OPERATOR Marbob Energy Corporation
 PROJECT _____ PREPARED BY Raye Miller
 EXPLORATION ☒ DEVELOPMENT ☐ RESULTS: OIL ☐ GAS ☐ DRY ☐ T.D. 8,000 DATE 1999

DRILLING INTANGIBLES:

	DRY HOLE WITHOUT PIPE	COMPLETED WELL	ACTUAL COST	OVER (UNDER)
LOCATION, ROADS, PITS, DAMAGES	\$ 20,000	\$		
FOOTAGE _____ FT. @ _____ /FT.				
DAY WORK _____ DAYS WDP @ \$ _____ /DAY	222,500			
_____ DAYS WODP @ \$ _____ /DAY				
CEMENT AND CEMENTING	14,000			
TESTING AND CORING	10,500			
LOGGING	6,500			
PROFESSIONAL SERVICES (LEGAL, ENGINEERING, GEOLOGICAL, SURVEY)	10,000			
MUD MATERIALS, FUEL, WATER	35,000			
BITS, COREHEADS AND RENTALS				
MISCELLANEOUS SERVICES (INC. MARINE, RIGGING, WELDING ETC.)	43,000			
MISCELLANEOUS (INC. LABOR & TRANSPORTATION & BLOWOUT INS.)				
CONTINGENCY — <u>10%</u>	36,000			
ADMINISTRATIVE, GENERAL EXPENSE				
TOTAL DRILLING	397,500			

COMPLETION INTANGIBLES:

COMPLETION UNIT _____ DAYS/HRS. @ \$ _____	\$ 5,000		
CEMENT AND CEMENTING	13,600		
PERFORATING AND LOGGING	40,000		
FRAC AND/OR ACID TREATMENT	16,000		
FUEL, WATER, POWER			
BATTERY CONSTRUCTION - DIRT WORK, ETC.	7,500		
COMPLETION TOOLS AND EQUIPMENT - RENTALS	4,800		
PROFESSIONAL SERVICES (LEGAL, ENGINEER., GEOLOGY, ETC.)	2,000		
MISCELLANEOUS SERVICES (INC. MARINE, WELDING, BACK FILL, ETC.)	3,200		
OTHER (INCLUDING LABOR & TRANSPORTATION)	5,000		
CONTINGENCY — _____ %	5,100		
TOTAL COMPLETION	102,200		
TOTAL INTANGIBLES	\$ 499,700		

DRILLING AND COMPLETION TANGIBLES

CASING <u>700</u> FT. <u>8 5/8</u> @ \$ <u>6.54</u> /FT.	\$ 4,578		
<u>8000</u> FT. @ \$ <u>4.64</u> /FT.	37,120		
_____ FT. @ \$ _____ /FT.			
<u>8000</u> FT. <u>2 3/8</u> @ \$ <u>2.00</u> /FT.	16,000		
WELLHEAD EQUIPMENT	4,000		
FLOATING EQUIPMENT, CENTRALIZERS, SCRATCHERS	2,600		
RODS _____ FT. @ \$ _____ /FT.			
SUBSURFACES EQUIPMENT - BH PUMP, ETC.			
LINE PIPE _____ FT. @ \$ _____ /FT.	2,000		
_____ FT. @ \$ _____ /FT.			
TANKS, TREATERS, SEPARATORS, LINERS, WALKS, ETC.	16,000		
GAS PROCESSING UNIT			
MARINE - BARGES, PLATFORMS, ETC.			
PUMPING UNIT AND ENGINE	4,000		
OTHER MISCELLANEOUS EQUIPMENT (FENCES, CULVERT, TOOLS, ETC.)			
CONTINGENCY — _____ %			
TOTAL EQUIPMENT COST	4,578	\$ 81,720	
TOTAL WELL COST	\$ 402,078	\$ 581,420	
LEASES _____ ACRES @ _____ PER ACRE			
TOTAL WELL AND LEASE COST			

APPROVALS:

OPERATOR Marbob Energy Corporation BY _____ WI _____ % DATE _____
 COMPANY _____ BY _____ WI _____ % DATE _____
 COMPANY _____ BY _____ WI _____ % DATE _____