



Filaree 24N Federal 3 (Drill and Complete AFE)

AFE NUMBER

OPERATOR	NO OPERATOR SELECTED	AFE PREPARED BY	AFE DATE
DIVISION	WESTERN DIVISION	DRY HOLE Culpepper, Don	WATER DEPTH (FT)
BLOCK	INCOMPLETE DATA	CASE & SUSPEND Culpepper, Don	TMD (FT)
PROJECT		COMPLETION Abbitt, Wyatt	TVD (FT)
COUNTY/STATE	Eddy County / New Mexico	DRLG SUPERINTENDENT Culpepper, Don	PBTMD (FT)
COUNTRY	USA	COMP SUPERINTENDENT	PBTVD (FT)
PROPERTY NUMBER			KB ELEV (FT)
LEGAL DESCRIPTION	1200' FSL & 1930' FWL, Section 24-T22S-R25E		GL (FT)
BUDGETED	YES - ORIGINAL		EST START DATE
WORK DESCRIPTION	Funds are requested to drill and complete the Filaree 24N federal No. 3 targeting the Morrow formation. Proposed TD is 11,350'.		

SUB	DESCRIPTION	206 DRY HOLE	377 P&A	TOTAL DH	CASE & SUSPEND*	216 COMPLETION	TOTAL C&C	TOTAL
011	LAND / LEGAL	\$ 1,000.00		\$ 1,000.00	\$ -	\$ 582.00	\$ 582.00	\$ 1,582.00
012	SURF DAMAGES/RIGHT OF WAY	\$ 10,000.00		\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00
013	LOCATION,ROADS,PITS,FENCES	\$ 30,000.00		\$ 30,000.00	\$ -	\$ -	\$ -	\$ 30,000.00
014	ARCHEOLOGICAL TESTING	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
019	OTHER SITE PREPARATION	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
022	WEATHER DELAY	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
041	TURNKEY DRILLING COSTS	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
042	FOOTAGE	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
043	DAYWORK	\$ 246,500.00		\$ 246,500.00	\$ 25,500.00	\$ 16,286.00	\$ 41,786.00	\$ 288,286.00
044	MOB / DEMOB	\$ 50,000.00		\$ 50,000.00	\$ -	\$ 698.00	\$ 698.00	\$ 50,698.00
045	DIRECTIONAL DRILLING	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
049	OTHER CONTRACTOR SERVICES	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
055	TRAVEL	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
056	MEALS / ENTERTAINMENT	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
101	DRILL BITS	\$ 53,000.00		\$ 53,000.00	\$ -	\$ -	\$ -	\$ 53,000.00
102	DRILLING/COMPLETION FLUIDS	\$ 40,000.00		\$ 40,000.00	\$ -	\$ 8,000.00	\$ 8,000.00	\$ 48,000.00
103	SURF RENTAL TOOLS & EQUIP.	\$ -		\$ -	\$ -	\$ 6,980.00	\$ 6,980.00	\$ 6,980.00
104	DOWNHOLE RENTAL TOOLS & EQUIP.	\$ 21,500.00		\$ 21,500.00	\$ -	\$ 2,327.00	\$ 2,327.00	\$ 23,827.00
109	OTHER MATERIALS & SUPPLIES	\$ 5,000.00		\$ 5,000.00	\$ -	\$ -	\$ -	\$ 5,000.00
201	WELDING, ROUSTABOUTS & OTHER SERV	\$ 12,000.00		\$ 12,000.00	\$ -	\$ 8,143.00	\$ 8,143.00	\$ 20,143.00
202	DIRT WORK / HEAVY EQUIP.	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
203	TRUCKING & HOTSHOT	\$ 4,000.00		\$ 4,000.00	\$ -	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00
204	PIPELINE INSTALLATION	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
251	CEMENT & CEMENTING SERVICES	\$ 22,600.00		\$ 22,600.00	\$ 36,000.00	\$ -	\$ 36,000.00	\$ 58,600.00
253	P&A - IDC COSTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
254	FLOWBACK EQUIP - TESTING SERVICES				\$ -	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00
255	LOGGING	\$ -		\$ -	\$ -	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
257	OPEN HOLE EVALUATION	\$ 70,000.00		\$ 70,000.00	\$ -	\$ -	\$ -	\$ 70,000.00
258	DIVING/ROV EQUIP. SERVICES	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
259	CASING & TUBULAR SERVICES	\$ 10,000.00		\$ 10,000.00	\$ 8,000.00	\$ 3,000.00	\$ 11,000.00	\$ 21,000.00
263	FLUID DISPOSAL	\$ 5,000.00		\$ 5,000.00	\$ -	\$ 3,500.00	\$ 3,500.00	\$ 8,500.00
265	STIMULATION & GRAVEL PACK				\$ -	\$ 250,099.00	\$ 250,099.00	\$ 250,099.00
266	HELICOPTER TRANSPORTATION	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
267	MARINE TRANSPORTATION	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
269	CONSULTANTS	\$ 24,650.00		\$ 24,650.00	\$ 2,550.00	\$ 11,633.00	\$ 14,183.00	\$ 38,833.00
271	FISHING SERVICES	\$ -		\$ -	\$ -	\$ 2,327.00	\$ 2,327.00	\$ 2,327.00
281	COMMUNICATION SERVICES	\$ 2,900.00		\$ 2,900.00	\$ 300.00	\$ 524.00	\$ 824.00	\$ 3,724.00
301	ELECTRICITY USAGE	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
302	WATER	\$ 40,000.00		\$ 40,000.00	\$ -	\$ -	\$ -	\$ 40,000.00
303	INJECTED CO2	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
305	DYED DIESEL	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
306	POWER & FUEL	\$ 34,800.00		\$ 34,800.00	\$ 3,600.00	\$ -	\$ 3,600.00	\$ 38,400.00
410	DEEPWATER - FEASIBILITY STUDY	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
411	DEEPWATER - INTERGRATED PRJTEM	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
412	DEEPWATER - DEVELOP PLAN	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
413	DEEPWATER - FINAL DESIGN	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
501	PULLING & SWABBING UNITS				\$ -	\$ 13,959.00	\$ 13,959.00	\$ 13,959.00
502	SNUBBING & COILED TUBING UNITS	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
503	BACKFILL PITS/RESTORE LOCATION	\$ 3,000.00		\$ 3,000.00	\$ -	\$ 2,036.00	\$ 2,036.00	\$ 5,036.00
552	SAFETY EQUIPMENT & TRAINING	\$ 2,900.00		\$ 2,900.00	\$ 300.00	\$ -	\$ 300.00	\$ 3,200.00
559	ENVIRONMENTAL & SAFETY MISC.	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
711	COMPANY SUPERVISION	\$ -	\$ -	\$ -	\$ -	\$ 9,306.00	\$ 9,306.00	\$ 9,306.00
721	OVERHEAD	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
731	CONSTRUCTION OVERHEAD				\$ -	\$ -	\$ -	\$ -
741	WELL CONTROL INSURANCE	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
751	LOST & DAMAGED EQUIPMENT	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
801	FIELD LABOR	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
802	GENERAL LABOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
805	REPAIR & RPL MTL-SURFACE				\$ -	\$ -	\$ -	\$ -
806	REPAIR & RPL MTL-SUBSURFACE				\$ -	\$ -	\$ -	\$ -
831	VEHICLE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
841	COMPRESSOR RENTAL				\$ -	\$ -	\$ -	\$ -

CONSERVATION DIVISION

CASE NUMBER

EXHIBIT NUMBER 4



Fildes 24N Federal 3 (Drill and Complete AFE)

AFE NUMBER

845	COMPRESSOR MAINTENANCE							
861	FIELD OFFICE EXPENSE (SHOREBASE)	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
866	COMPANY BENEFITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
895	TAXES - INTANGIBLE	\$ 71,600.00		\$ 71,600.00	\$ -	\$ -	\$ -	\$ 71,600.00
998	INTERNATIONAL - INTANGIBLES - OTHER	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL INTANGIBLE ITEMS	\$ 760,450.00	\$ -	\$ 760,450.00	\$ 76,250.00	\$ 364,900.00	\$ 441,150.00	\$ 1,201,600.00
SUB	DESCRIPTION	207 DRY HOLE	378 P&A	TOTAL DH	CASE & SUSPEND*	217 COMPLETION	TOTAL C&C	TOTAL
896	TAXES - TANGIBLE	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
901	SURFACE CASING	\$ 11,500.00	\$ -	\$ 11,500.00		\$ -	\$ -	\$ 11,500.00
902	INTERMEDIATE CASING	\$ 40,000.00	\$ -	\$ 40,000.00		\$ -	\$ -	\$ 40,000.00
903	PRODUCTION CASING		\$ -	\$ -	\$ 90,800.00	\$ -	\$ 90,800.00	\$ 90,800.00
904	CONDUCTOR / DRIVE PIPE	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
907	P&A TUBING		\$ -	\$ -		\$ -	\$ -	\$ -
910	P&A SURFACE EQUIPMENT		\$ -	\$ -		\$ -	\$ -	\$ -
911	LINER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
915	TUBING				\$ -	\$ 48,159.00	\$ 48,159.00	\$ 48,159.00
921	SUCKER RODS				\$ -	\$ -	\$ -	\$ -
925	SUBSURFACE EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
931	WELLHEAD VALVES & EQUIPMENT	\$ 7,500.00	\$ -	\$ 7,500.00	\$ 7,500.00	\$ 4,500.00	\$ 12,000.00	\$ 19,500.00
935	ARTIFICIAL LIFT EQUIPMENT				\$ -	\$ -	\$ -	\$ -
941	TANKS				\$ -	\$ 15,863.00	\$ 15,863.00	\$ 15,863.00
945	TREATING EQUIPMENT				\$ -	\$ 14,805.00	\$ 14,805.00	\$ 14,805.00
951	COMPRESSORS				\$ -	\$ -	\$ -	\$ -
953	CATHODIC PROTECTION				\$ -	\$ -	\$ -	\$ -
955	WATER DISPOSAL PUMPS				\$ -	\$ -	\$ -	\$ -
961	LINE PIPE, METERS & FITTINGS				\$ -	\$ 6,398.00	\$ 6,398.00	\$ 6,398.00
985	SUBSURFACE - OTHER TANGIBLE EQUIP				\$ -	\$ -	\$ -	\$ -
986	SURFACE - OTHER TANGIBLE EQUIP.				\$ -	\$ 2,560.00	\$ 2,560.00	\$ 2,560.00
998	INTERNATIONAL-OTHER TANGIBLE EQUIP.	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL TANGIBLE ITEMS	\$ 59,000.00	\$ -	\$ 59,000.00	\$ 98,300.00	\$ 102,285.00	\$ 200,585.00	\$ 259,585.00
			AFE TOTAL \$	819,450.00			641,735.00	1,461,185.00

PARTNER SIGNATURE

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