

Authorization for Expenditure

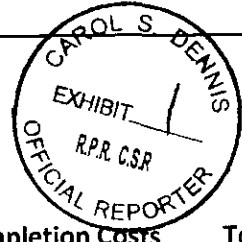


AFE #:
Well Name: Shangri-La 25_24-15N-8W 1HX
Cost Center Number:
Legal Description: Section 25 & 24-15N-8W
Revision:

AFE Date: 6/29/16 8/7/16
State: Oklahoma KOC
County/Parish: Kingfisher

AUG 09 2016

Explanation and Justification: Drill and complete a 9090' TVD, 19,540' TMD Meramec well.



GL Account	Description	Drilling Costs	Completion Costs	Total Costs
6010100	EMPLOYEE SALARIES		5,000.00	\$5,000
6060100	DYED LIQUID FUELS	\$41,000		\$41,000
6070100	GENERATORS SERVICE	\$10,000		\$10,000
6080100	DISPOSAL - SOLIDS	\$110,000		\$110,000
6080110	DISPOSAL - SALTWATER AND OTHER FLUIDS		\$121,010	\$121,010
6090100	FLUIDS - WATER	\$5,000	\$43,450	\$48,450
6100100	PERMITTING, SURVEYING & BROKERAGE FOR TI	\$13,000		\$13,000
6100110	RIGHT OF WAY	\$8,000		\$8,000
6110120	ROAD & SITE PREPARATION MATERIALS & SUPP		14,384.00	14,384.00
6110130	ROAD & SITE PREPARATION SERVICES	\$155,000		\$155,000
6110170	DAMAGES & REMEDIATION	\$25,000		\$25,000
6130170	COMMUNICATION SERVICES - OTHER	\$1,000		\$1,000
6130360	REAL TIME OPERATIONS CENTERS - ENGINEERI	\$17,000		\$17,000
6130370	REAL TIME OPERATIONS CENTERS - GEOSTEERI	\$13,000		\$13,000
6140160	ENVIRO - SERVICES		\$10,800	\$10,800
6150100	CASED-HOLE LOGGING, PERFORATING & WIRELI		\$213,200	\$213,200
6160100	MATERIALS & SUPPLIES	\$2,000		\$2,000
6170100	PULLING & SWABBING SERVICES		\$50,400	\$50,400
6170110	SNUBBING & COIL TUBING SERVICES		\$300,000	\$300,000
6190100	TRUCKING & HAULING - SOLIDS & FLUIDS	\$6,000		\$6,000
6190110	TRUCKING & HAULING OF EQUIPMENT	\$16,000	\$21,261	\$37,261
6200130	CONSULTANTS - TECHNICAL & PROFESSIONAL S	\$109,000	\$64,750	\$173,750
6230120	SAFETY SERVICES	\$16,000	\$6,800	\$22,800
6300270	SOLIDS CONTROL SERVICES	\$31,000		\$31,000
6310120	STIMULATION SERVICES		\$3,261,000	\$3,261,000
6310200	CASING & TUBULAR SERVICES	\$33,000		\$33,000
6310250	CEMENTING SERVICES	\$30,000		\$30,000
6310270	CRANE SERVICES		\$2,200	\$2,200
6310280	DAYWORK COSTS	\$459,000		\$459,000
6310300	DIRECTIONAL SERVICES	\$205,000		\$205,000
6310310	DRILL BITS	\$103,000		\$103,000
6310330	DRILLING AND COMPLETION FLUIDS & SERVICE	\$169,000		\$169,000
6310370	MOB & DEMOBILIZATION	\$248,000		\$248,000
6310380	OPEN HOLE EVALUATION	\$15,000		\$15,000
6310600	MISC PUMPING SERVICES		\$78,600	\$78,600
6320100	EQUIPMENT SERVICES-SURFACE RENTAL	\$45,000	\$309,290	\$354,290
6320110	EQUIPMENT SERVICES - DOWNHOLE	\$8,000	\$53,308	\$61,308
6320130	PAINTING & COATING SERVICE		\$7,150	\$7,150
6320160	WELDING SERVICES	\$4,000		\$4,000
6520100	LEGAL FEES	\$7,500		\$7,500
6550110	MISCELLANEOUS SERVICES	\$24,000	\$19,694	\$43,694
6550120	OTHER ROUSTABOUT SERVICES		\$40,066	\$40,066
6630110	CAPITAL OVERHEAD	\$27,500		\$27,500
6740340	TAXES OTHER		\$161,760	\$161,760
Total Intangibles:		\$1,956,000	\$4,784,123	\$6,735,123

6060180	ELECTRICAL & POWERLINE EQUIPMENT		74,195.00	74,195.00
6120120	MEASUREMENT EQUIPMENT	\$2,000		\$2,000
6120120	MEASUREMENT EQUIPMENT		\$22,741	\$22,741
6130120	COMMUNICATION DEVICES AND ACCESSORIES -		\$63,250	\$63,250
6300150	SEPARATOR EQUIPMENT		47,188.47	\$47,188
6300220	STORAGE VESSELS & TANKS		42,352.28	\$42,352
6300230	PUMPS - SURFACE		8,781.30	\$8,781

6310220	CORROSION PROTECTION EQUIP		19,800.00	\$19,800
6310150	CASING - CONDUCTOR & DRIVE PIPE		\$17,500	\$17,500
6310420	TUBING AND COMPONENTS		\$63,800	\$63,800
6310460	WELLHEAD EQUIPMENT	\$25,000	\$108,500	\$133,500
6310490	WELL TESTING EQUIPMENT		\$164,395	\$164,395
6310530	SURFACE CASING	\$50,000		\$50,000
6310550	PRODUCTION CASING	\$343,000		\$343,000
6310580	CASING COMPONENTS	\$40,000		\$40,000
6320180	EQUIPMENT OTHER		\$39,548	\$39,548
6330100	PIPE, FITTING, FLANGES & COUPLINGS		\$112,584	\$112,584
Total Tangibles:		\$460,000	\$784,635	\$1,018,308
TOTAL ESTIMATED COST		\$2,416,000	\$5,568,758	\$7,753,431

WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.
Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.