



Authorization for Expenditure

AFE # 02433A1

Well Name: Lone Tree Draw 14 State Com 2H

Cost Center Number: 1090088901

Legal Description: w/2 E/2 Section 14-T21S-R27E

Revision:

AFE Date: 1/6/2014

State: NM

County/Parish: Eddy

Explanation and Justification:

Drill and complete 2nd Bone Spring horizontal oil well

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6060100	DYED LIQUID FUELS	129,644.00	0.00	0.00	129,644.00
6060110	LIQUID FUELS - OTHER	0.00	86,621.00	0.00	86,621.00
6080100	DISPOSAL - SOLIDS	185,500.00	0.00	0.00	185,500.00
6080110	DISP-SALTWATER & OTH	0.00	210,000.00	0.00	210,000.00
6080120	HAZ WASTE & DISP SVC	81,312.00	0.00	0.00	81,312.00
6090100	FLUIDS - WATER	0.00	35,900.00	0.00	35,900.00
6100100	PERMIT SURVEY&TITLE	15,000.00	5,000.00	0.00	20,000.00
6110100	ROAD & LOCH RECOVERY	0.00	15,000.00	0.00	15,000.00
6110130	ROAD&SITE PREP SVC	70,000.00	5,000.00	0.00	75,000.00
6110170	DAMAGE & REMEDIATION	10,000.00	0.00	0.00	10,000.00
6130130	COMM SERVICE - SCADA	7,807.00	0.00	0.00	7,807.00
6130170	COMM SVCS - OTHER	0.00	779.00	0.00	779.00
6140120	ENV-DECO,DIS,REC SVC	3,795.00	0.00	0.00	3,795.00
6140160	ENV-SERVICES	0.00	486.00	0.00	486.00
6150100	LOG PERFORATG&WL SVC	0.00	95,000.00	0.00	95,000.00
6170100	PULLING&SWABBING SVC	0.00	90,000.00	0.00	90,000.00
6190100	TRCKG&HL-SOLID&FLUID	111,300.00	0.00	0.00	111,300.00
6190110	TRUCKING&HAUL OF EQP	0.00	15,900.00	0.00	15,900.00
6200110	INSPECTION SERVICES	124,020.00	20,000.00	0.00	144,020.00
6200130	CONSLT-TECH&PROF SVC	0.00	35,900.00	0.00	35,900.00
6310120	STIMULATION SERVICES	0.00	1,350,054.00	0.00	1,350,054.00
6310200	CASING & TUBULAR SVC	0.00	20,600.00	0.00	20,600.00
6310240	CEMENT	106,000.00	0.00	0.00	106,000.00
6310250	CEMENTING SERVICES	0.00	83,210.00	0.00	83,210.00
6310270	CRANE SERVICES	437,780.00	0.00	0.00	437,780.00
6310280	DAYWORK COSTS	0.00	77,703.00	0.00	77,703.00
6310290	TURNKEY COSTS	171,680.00	0.00	0.00	171,680.00
6310300	DIRECTIONAL SERVICES	108,819.00	0.00	0.00	108,819.00
6310310	DRILL BITS	0.00	5,000.00	0.00	5,000.00
6310320	DRILL BITS SERVICES	34,980.00	0.00	0.00	34,980.00
6310360	FOOTAGE COSTS	175,521.00	0.00	0.00	175,521.00
6310370	MOB & DEMOBILIZATION	56,286.00	0.00	0.00	56,286.00
6310450	WELL CONTROL SVC	26,500.00	0.00	0.00	26,500.00
6310480	TSTNG-WELL, PL & OTH	0.00	175,000.00	0.00	175,000.00
6310520	PROD ENHANCEMENT SVC	24,403.00	0.00	0.00	24,403.00
6320100	EQUIPMENT SERVICES	101,488.00	132,037.00	0.00	233,525.00
6320110	EQUIP SVC - DOWNHOLE	0.00	50,000.00	0.00	50,000.00
6320160	WELDING SERVICES	0.00	39,770.00	0.00	39,770.00
6550100	MISCELLANEOUS COSTS	37,100.00	0.00	0.00	37,100.00
	Total Intangibles	2,018,935.00	2,548,960.00	0.00	4,567,895.00

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6150110	LOG PERFORATG&WL EQP	7,950.00	0.00	0.00	7,950.00

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.

Oil Conservation Division
Case No. 40-15085-15086
Exhibit No. 15086



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AFE Date: 1/6/2014

Cost Center Number: 1090088901

State: NM

Legal Description: W/2 E/2 Section 14-T21S-R27E

County/Parish: Eddy

Revision:

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6310130	ARTIFICIAL LIFT EQP	42,400.00	110,000.00	0.00	152,400.00
6310170	CASG-LINERS&TIEBACKS	42,400.00	0.00	0.00	42,400.00
6310410	SUCKER RODS	0.00	40,000.00	0.00	40,000.00
6310420	TUBING & COMPONENTS	0.00	56,000.00	0.00	56,000.00
6310460	WELLHEAD EQUIPMENT	0.00	11,000.00	0.00	11,000.00
6310530	SURFACE CASING	118,961.00	0.00	0.00	118,961.00
6310550	PRODUCTION CASING	0.00	255,609.00	0.00	255,609.00
6310580	CASING COMPONENTS	174,707.00	0.00	0.00	174,707.00
6320150	WELDING EQUIPMENT	44,520.00	0.00	0.00	44,520.00
6320180	EQUIPMENT OTHER	0.00	10,000.00	0.00	10,000.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	60,000.00	0.00	60,000.00
	Total Tangibles	430,938.00	542,609.00	0.00	973,547.00

TOTAL ESTIMATED COST	2,449,873.00	3,091,569.00	0.00	5,541,442.00
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

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