500 W. TEXAS, SUITE 1020 MIDLAND, TEXAS 79701

> (432) 682-3715 FAX (432) 685-4170

May 19, 2014

<u>Via Overnight Mail</u> (817) 713-3830

-7

Ard Oil, Ltd. 222 W. 4<sup>th</sup> Street, PH #5 Fort Worth, Texas 76102 Attn: Mrs. Mary T. Ard

Re: Proposed Horizontal Bone Spring Test Tamano "11" MD Fed COM #1-H W/2 Section 11, T-18-S, R-31-E Eddy County, New Mexico Tamano Prospect

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") hereby proposes drilling a horizontal 2<sup>nd</sup> Bone Spring sand test in Section 11, T-18-S, R-31-E, Eddy County, New Mexico. The well will be called the Tamano "11" MD Fed COM #1-H well and will have a surface location 188' FSL & 903' FWL and a bottom hole location 330' FNL & 850' FWL of said Section 11. We anticipate drilling to a vertical depth where horizontal drilling operations will commence intended to land the well horizontal in the 2<sup>nd</sup> Bone Spring formation at a vertical depth of approximately 8,429'. We would then continue drilling horizontally to the north in the 2<sup>nd</sup> Bone Spring Sand formation to the bottom hole location at a total measured depth of 13,100'.

Because there is no Operating Agreement in place that would govern operations for this project, Mewbourne proposes forming a 320 acre working interest unit covering the W/2 of said Section 11 limited to those depths from the base of the  $2^{5d}$  Bone Spring carbonate down to the base of the Wolfcamp formation. Based upon the Title Opinion previously rendered for this project, Ard Oil, Ltd. ("Ard") owns an undivided 3.54197% contractual interest in the SW/4 of said Section 11. Accordingly, Ard would have a 1.77083% working interest in the proposed unit and well.

Enclosed are duplicate original AFE well cost estimates for this well, a 1989 Model Form JOA covering the W/2 of said Section 11 limited to those depths from the base of the  $2^{nd}$  Bone Spring carbonate down to the base of the Wolfcamp formation along with an extra set of signature pages to the JOA. To make your election to join in the proposed well and unit, please execute and return one of the enclosed AFEs along with the extra set of signature pages to the JOA. Please note that Mewbourne's AFEs provide all participants the opportunity to opt out of the "Extra Expense Well Control Insurance" that Mewbourne purchases for each well it drills. To opt out of this insurance, please be sure to sign the AFE a second time at the bottom of each AFE. If you do opt out, you must provide evidence that you have adequate well control insurance.

Oil Conservation Division Case No.

Ard Oil, Ltd. Proposed Tamano "11" MD Fed COM #1-H May 19, 2013 Page 2 of 2

As an alternative to participation, Mewbourne hereby offers to purchase a 2 year Term Assignment of Ard's 5.66667 net acre interest in the SW/4 of said Section 11 limited to the depths described above based upon:

- 1. \$450.00 per net acre bonus;
- 2. Delivery of a 75% NRI to Mewbourne; and
- 3. Use of a mutually acceptable Term Assignment form.

Feel free to contact me at (432) 682-3715 or via email at <u>ssmith@mewbourne.com</u> if you have any questions or would like to discuss this proposal in greater detail.

Sincerely,

## **MEWBOURNE OIL COMPANY**

Steven J. Smith

Senior Landman

Enclosures

## Steve Smith

From: Sent: To: Subject:

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trackingupdates@fedex.com Tuesday, May 20, 2014 12:09 PM Steve Smith FedEx Shipment 770026201030 Delivered

	fedex.com   Ship   Track   Manage   Learn   Office/Print Services					
	Your package has been delivered Tracking # 770026201030					
	Ship (P/U) date: Monday, 5/19/14 Steve Smith		Delivery date: Tuesday, 5/20/14 11:54 AM			
	Mewbourne Oil Company Midland, TX 79701	×	Mary T. Ard			
			Ard Oil, Ltd.			
		Delivered	222 W 4TH ST PH 5 FORT WORTH, TX 76102			
	1		US			
	Shipment Facts					
	Our records indicate that the following package has been delivered.					
	Tracking number:	770026201030				
	Status:	Delivered: 05/20/2014 11:54 AM Signed for By: J.BRABSON				
	Reference:	Spyglass 17 #2				
	Signed for by:	J.BRABSON				
	Delivery location:	FORT WORTH, TX	<b>、</b>			
	Delivered to:	Residence				
	Service type:	FedEx Standard Overnight	<b>`</b>			
	Packaging type:	FedEx Envelope				
	Number of pieces:	1	:			
	Weight:	1.00 lb.				
	Special handling/Services:	Deliver Weekday	<b>t</b>			
	· · · · · · · · ·	Residential Delivery				

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## MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: Tamano 11 MD Fed Com 1H Pros	pect: 2nd	I Bone Springs	L.	· · ·	
Location: SL: 188' FSL & 903' FWL BHL: 330' FNL & 850' FWL	ounty: Edu	ty .		ST: NM	
Sec. 11 Bik: Survey: TWP: 185	RNG:	B1E Prop. TV(	D: <b>8429'</b>	TMD: 13100	
INTANGIBLE COSTS 0160	CODE	тср	CODE	cc	
Permits and Surveys	0180-0100	\$10,000	0180-0200		
Location: Roads, Pits & Site Preparation	0180-0105	\$90,000		\$5,000	
Location: Site Restoration, Excavation & Other	0180-0108	\$160,000	0180-0205		
Day Work, Footage, Turnkey Drilling 21 days drig/3 day comp @ \$17,000/day + GRT	0180-0110	\$381,300	0180-0210	\$54,500	
Fuel 900 gal/day @ \$3.5/gal	0180-0114	\$75,600			
Mud	0180-0120	\$45,000			
Chemicals and Additives	0180-0121		0180-0221		
Cementing	0180-0125	\$90,000	0180-0225		
Logging, Wireline & Coring Services Gyro & Cased hole logs	0180-0130	\$14,000	0180-0230		
Casing, Tubing & Snubbing Services	0180-0134	\$35,000	0180-0234	\$18,000	
Mud Logging	0180-0137	\$19,000			
Stimulation			0180-0241	\$800,000	
Stimulation Rentals & Other			0180-0242	\$200,000	
Water & Other	0180-0145	\$45,000		·	
Bits	0160-0148		0180-0248		
Inspection & Repair Services	0180-0150	\$28,000		\$1,500	
Misc. Air & Pumping Services	0180-0154		0180-0254	\$2,500	
Testing	0180-0158	\$28,500		\$20,000	
Completion / Workover Rig			0180-0260	\$18,600	
Rig Mobilization	0180-0164	\$160,000			
Transportation	0180-0165		0180-0285	\$1,000	
Welding and Construction	0180-0168	\$5,500		\$7,500	
Engineering & Contract Supervision	0180-0170	\$33,000	0180-0270	\$4,500	
Directional Services	0180-0175	\$140,000			
Equipment Rental	0180-0180		0180-0280	\$8,000	
Well / Lease Legal	0180-0184		0180-0284	\$1,000	
Well / Lease insurance	0180-0185		0180-0285	\$1,000	
Intangible Supplies	0180-0188		0180-0288	\$1,000	
Damages	0180-0190		0180-0290		
Pipeline, Road, Electrical ROW & Easements	0180-0192		0180-0292		
Pipeline Interconnect			0180-0293		
Company Supervision	0180-0195	\$50,000	0180-0295	\$6,000	
Overhead Fixed Rate	0180-0196	\$8,000		\$7,000	
Well Abandonment	0180-0198		0180-0298		
Contingencies 10% (TCP) 5% (CC)	0180-0199	\$170,800		\$57,900	
TOTAL	0100-0100	\$1,879,000		\$1,215,000	
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TANGIBLE COSTS 0181				بترزيف أنفص اختاك ويسوه	
TANGIBLE COSTS 0181 Casing (19.1" - 30")	0181-0793				
TANGIBLE COSTS 0181 Casing (19.1" - 30") (Casing (10.1" - 19.0") 875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT	0181-0794	\$29,900			
TANGIBLE COSTS 0181           Casing (19.1" - 30")	0181-0794 0181-0795	\$29,900 \$56,000			
TANGIBLE COSTS 0181           Casing (19.1" - 30")	0181-0794	\$29,900			
TANGIBLE COSTS 0181           Casing (19.1" - 30")	0181-0794 0181-0795	\$29,900 \$56,000	0181-0797	\$64,300	
TANGIBLE COSTS 0181           Casing (19.1" - 30")           Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 8.0")         8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE ard \$ 6.25/ft +GRT	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800			
TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (0.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (0.1" - 6.0")         8850' 7' 26# P110 BTC/LTC @ \$24/ft +GRT           Casing (4.1" - 6.0")         8300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head	0181-0794 0181-0795	\$29,900 \$56,000	0181-0797 0181-0798	\$64.300 \$55,400	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         8850' 7' 26# P110 BTCA.TC @ \$26/ft +GRT           Casing (4.1" - 6.0")         8300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head         Tubing Head & Upper Section	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870	\$64,300 \$55,400 \$15,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         8850' 7' 26# P110 BTCA.TC @ \$26/ft +GRT           Casing (4.1" - 6.0")         8300' 2 1/8" 13.5# P110 LTC @ \$14/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Tubing Head         Tubing Head & Upper Section           Downhole Directional Equipment         20 stage pkrs/prts + GRT	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0871	\$64,300 \$55,400 \$15,000 \$250,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (8.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 8.0")         8850' 7" 26# P110 BTC/LTC @ \$26/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC @ \$26/ft +GRT           Casing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head         Tubing Head & Upper Section           Downhole Directional Equipment         20 stage pkrs/prts + GRT	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0871 0181-0875	\$64,300 \$55,400 \$15,000 \$250,000 \$38,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE ard \$ 6.25/ft +GRT           Drilling Head	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0870 0181-0870 0181-0880	\$64,300 \$55,400 \$15,000 \$250,000 \$38,000 \$15,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (0.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (0.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 8.0")         8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC @ \$26/ft +GRT           Casing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0884	\$64,300 \$55,400 \$15,000 \$250,000 \$38,000 \$15,000 \$40,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         8650' 7' 26# P110 BTCA.TC @ \$26/ft +GRT           Casing (4.1" - 6.0")         8300' 2 7/8" 8.5# P110 LTC @ \$14/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head         Tubing Head & Upper Section           Downhole Directional Equipment         20 stage pkrs/prts + GRT           Sucker Rods         Packer Pump & Subsurface Equipment           Packer Pump & 12 +GRT         SP	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0870 0181-0875 0181-0884 0181-0884 0181-0884	\$64,300 \$55,400 \$15,000 \$250,000 \$38,000 \$15,000 \$40,000 \$135,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         8850' 7' 26# P110 BTCA.TC @ \$26/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT           Casing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Downhole Directional Equipment         20 atage pkrs/prts + GRT           Sucker Rods         Packer Pump & Subsurface Equipment           Partificial Lift Systems         ESP           Pumping Unit         912 +GRT           Surface Pumps & Prime Movers         75 hp motor	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0870 0181-0875 0181-0884 0181-0884 0181-0885 0181-0885	\$64,300 \$55,400 \$15,000 \$250,000 \$38,000 \$15,000 \$40,000 \$40,000 \$40,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 8.0")         8850' 7' 26# P110 BTC/LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC @ \$24/ft +GRT           Casing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head         Tubing Head & Upper Section           Downhole Directional Equipment         20 stage pkrs/prts + GRT           Sucker Rods         Packer Pump & Subsurface Equipment           Partificial Lff Systems         ESP           Pumping Unit         912 +GRT           Surface Pumps & Prime Movers         75 hp motor           Tarks - Steel         1-600 bbl	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0885 0181-0886 0181-0886 0181-0886	\$64,300 \$55,400 \$15,000 \$250,000 \$38,000 \$15,000 \$40,000 \$135,000	
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TANGIBLE COSTS 0181           Casing (19.1" - 30")         Casing (10.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         4300' 4 1/2" 13.5# P110 BTCA.TC @ \$26/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Downhole Directional Equipment         20 atage pkrs/prts + GRT           Sucker Rods         Packer Pump & Subsurface Equipment           Packer Pump & Subsurface Equipment         20 atage pkrs/prts + GRT           Surface Pumps & Prime Movers         75 hp motor           Tanks - Steel         1-500 bbl           Tanks - Others         Separation & Gas Treating Equipment           Heater Treaters, Line Heaters         8x20x75# heater treater	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0798 0181-0870 0181-0875 0181-0884 0181-0884 0181-0886 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898	\$64,300 \$55,400 \$15,000 \$250,000 \$38,000 \$40,000 \$40,000 \$40,000 \$15,000 \$15,000 \$15,000 \$20,000 \$8,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 19.0")         875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8' 36# K55 LTC @ \$24/ft +GRT           Casing (6.1" - 6.0")         4300' 4 1/2' 13.5# P110 LTC @ \$24/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2' 13.5# P110 LTC @ \$24/ft +GRT           Tubing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0870 0181-0870 0181-0875 0181-0875 0181-0880 0181-0886 0181-0890 0181-0890 0181-0890 0181-0891 0181-0895 0181-0898 0181-0898 0181-0898	\$64,300 \$55,400 \$250,000 \$15,000 \$135,000 \$135,000 \$135,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (0.1" - 19.0")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2" 13.5' P110 LTC @ \$24/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0797 0181-0870 0181-0875 0181-0880 0181-0880 0181-0888 0181-0890 0181-0899 0181-0899 0181-0899 0181-0899 0181-0899 0181-0890 0181-0900	\$64,300 \$55,400 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       875" 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       2185" 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       2185" 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850" 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300" 4 1/2" 13.5# P110 LTC @ \$24/ft +GRT         Tubing (2" - 4")       8300" 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Tubing [2" - 4")         Boundary (2" - 4")       8300" 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Experiment         Downhole Directional Equipment       20 stage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Artificial Lift Systems_ESP       Pumping Unit         Pumping Unit       912 +GRT         Suface Pumps & Prime Movers       75 hp motor         Tanks - Others       1-600 bbl         Tanks - Others       Separation & Gas Treating Equipment         Separation & Gas Treating Equipment       1 - 36x10x500# Gas Separators         Heaters       8x20x75# heater treater         Metering Equipment       Line Pipe - Gas Gathering and Transportation         Misc. Fittings, Valves, Line Pipe and Acceasories       Cathodic Protection	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0871 0181-0880 0181-0880 0181-0886 0181-0886 0181-0896 0181-0897 0181-0897 0181-0897 0181-0898 0181-0906	\$64,300 \$55,400 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$20,000 \$10,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       Casing (10.1" - 19.0")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8650' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2" 13.5# P110 LTC @ \$24/ft +GRT         Cubic (1" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Dilling Head         Tubing Head & Upper Section       Downhole Directional Equipment         Downhole Directional Equipment       20 stage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       Artificial Lift Systems_ESP         Pumping Unit       912 +GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-800 bbl         Tanks - Steel       1-300 bbl         Tanks - Githers       Separation & Gas Treating Equipment         Separation & Gas Treating Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Heaters       6x20x75# heater treater         Misc. Fittings, Valves, Line Pipe and Accessories       Cathodic Protection         Electrical Installations       Electrical Installations	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0798 0181-0870 0181-0875 0181-0884 0181-0885 0181-0886 0181-0886 0181-0897 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0908	\$64,300 \$55,400 \$250,000 \$15,000 \$15,000 \$135,000 \$135,000 \$135,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$20,000 \$8,000 \$5,000 \$20,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       B75' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       B75' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Tobing Head & Upper Section         Downhole Directional Equipment       20 atage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       20 atage pkrs/prts + GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-600 bbl         Tanks - Others       Sk20x75# heater treater         Metering Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Pleaters       6x20x75# heater treater         Metering Equipment       Line Pipe - Gas Gathering and Transportation         Misc. Fittings, Valves, Line Pipe and Accessories       Cathodic Protection         Electrical Installation5       Production Equipment Installation	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0793 0181-0870 0181-0875 0181-0875 0181-0880 0181-0886 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0908 0181-0908	\$64,300 \$55,400 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$20,000 \$10,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       Casing (6.1" - 19.0")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850' 7" 26# P110 BTC/LTC @ \$26/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Difference         Tubing Head & Upper Section       Downhole Directional Equipment         Downhole Directional Equipment       20 stage pkrs/pris + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       Artificial Lift Systems	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500	0181-0797 0181-0798 0181-0870 0181-0875 0181-0884 0181-0885 0181-0886 0181-0886 0181-0897 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0908	\$64,300 \$55,400 \$250,000 \$15,000 \$135,000 \$135,000 \$135,000 \$135,000 \$135,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       B75' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       B75' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2" 13.5# P110 LTC @ \$14/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Tobing Head & Upper Section         Downhole Directional Equipment       20 atage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       20 atage pkrs/prts + GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-600 bbl         Tanks - Others       Sk20x75# heater treater         Metering Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Pleaters       6x20x75# heater treater         Metering Equipment       Line Pipe - Gas Gathering and Transportation         Misc. Fittings, Valves, Line Pipe and Accessories       Cathodic Protection         Electrical Installation5       Production Equipment Installation	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800	0181-0797 0181-0793 0181-0870 0181-0875 0181-0875 0181-0880 0181-0886 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0908 0181-0908	\$64,300 \$55,400 \$250,000 \$15,000 \$15,000 \$135,000 \$135,000 \$135,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$20,000 \$8,000 \$5,000 \$20,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")         Casing (10.1" - 19.0")         Casing (6.1" - 19.0")         Casing (6.1" - 19.0")         Casing (6.1" - 10.0")         Casing (6.1" - 10.0")         Casing (6.1" - 6.0")         Difficit Head         Tubing Head         Tubing Head & Upper Section         Downhole Directional Equipment         Casing Equipment         Artificia Lift Systems_ESP         Purping Unit         Purping Unit         S	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500	0181-0797 0181-0793 0181-0870 0181-0875 0181-0875 0181-0880 0181-0886 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0908 0181-0908	\$64,300 \$55,400 \$250,000 \$15,000 \$135,000 \$135,000 \$135,000 \$135,000 \$135,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")         Casing (10.1" - 19.0")         Casing (10.1" - 19.0")         Casing (6.1" - 10.0")         Casing (6.1" - 10.0")         Casing (6.1" - 10.0")         Casing (6.1" - 10.0")         Casing (6.1" - 6.0")         Casing (2.1" - 6.0")         Diffing Head         Tubing Head & Upper Section         Downhole Directional Equipment         Casing Casing Equipment         Artificial Lift Systems         Separation & Subsurface Equipment         Artificial Lift Systems         Separation & Gas Treat	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0871 0181-0875 0181-0880 0181-0884 0181-0880 0181-0890 0181-0890 0181-0897 0181-0898 0181-0908 0181-0908 0181-0920	\$64,300 \$55,400 \$250,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       Casing (10.1" - 19.0")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2" 13.5# P110 LTC @ \$24/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# P110 LTC @ \$14/ft +GRT         Drilling Head       Tubing (2" - 4")         Boomhole Directional Equipment       20 stage pkrs/prts + GRT         Downhole Directional Equipment       20 stage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       Artificial Lff Systems_ESP         Pumping Unit       912 +GRT         Surface Routes       75 hp motor         Tanks - Steel       1-500 bbl         Tanks - Others       Separation & Gas Treating Equipment         Separation & Gas Treating Equipment       1 - 36x10x500# Gas Separators         Heater Treaters, Line Heaters       6x20x75# heater treater         Misc, Fittings, Valves, Line Pipe and Accessories       Cathodic Protection         Electrical Installations       Production Equipment Installation         Pipeline Construction       TOTAL	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0793 0181-0870 0181-0875 0181-0875 0181-0880 0181-0886 0181-0886 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0908 0181-0908	\$64,300 \$55,400 \$250,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       B75' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 8.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       4300' 4 12" 13.5# P110 LTC @ \$24/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head & Upper Section       Dominole Directional Equipment         Downhole Directional Equipment       20 atage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       20 atage pkrs/prts + GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-500 bbi         Tanks - Others       8x20x75# heater treater         Metering Equipment       Line Pipe and Accessories         Cashrdil Installations       Production         Production Equipment       Discories         Virola Electrical Installation       Pipeline Construction	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0875 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0909 0181-0920	\$64,300 \$55,400 \$250,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 8.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       4300' 2 1/8" 56.5# P110 LTC @ \$24/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.5# H GRT         Drilling Head & Upper Section       Domnole Directional Equipment         Downhole Directional Equipment       20 atage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Parker Pump & Subsurface Equipment       20 atage pkrs/prts + GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-500 bbi         Tanks - Others       Separation & Gas Treating Equipment         Separation & Gas Treating Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Heaters       8x20x75# heater treater         Metering Equipment       Line Pipe and Accessories         Cathodic Protection       Electrical Installation         Pipeline Construction       TrotAL         TOTAL	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0875 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0909 0181-0920	\$64,300 \$55,400 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$220,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,0000\$1000\$1	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       B75' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 8.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       4300' 4 12" 13.5# P110 LTC @ \$24/ft +GRT         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head & Upper Section       Dominole Directional Equipment         Downhole Directional Equipment       20 atage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       20 atage pkrs/prts + GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-500 bbi         Tanks - Others       8x20x75# heater treater         Metering Equipment       Line Pipe and Accessories         Cashrdil Installations       Production         Production Equipment       Discories         Virola Electrical Installation       Pipeline Construction	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0875 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0909 0181-0920	\$64,300 \$55,400 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$220,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,0000\$1000\$1	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2' 13.3' # P110 LTC @ \$24/ft +GRT         Cubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Tubing (2" - 4")         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Downhole Directional Equipment       20 atage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Artificial Lift Systems       ESP         Pumping Unit       912 +GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-500 bbl         Tanks - Others       Separation & Gas Treating Equipment         Separation & Gas Treating Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Heaters       8/20x75# heater treater         Metering Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Pipe and Accessories       Cathodic Protection         Electrical Installations       Production Equipment Installation         Pipeline Construction       TOTAL     <	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0875 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0909 0181-0920	\$64,300 \$55,400 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$220,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,0000\$1000\$1	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         875' 13 3/8" 48# K55 STC (2) \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K55 LTC (2) \$22/ft +GRT           Casing (6.1" - 6.0")         8850' 7" 26# P110 BTC/LTC (2) \$26/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC (2) \$14/ft +GRT           Casing (4.1" - 6.0")         4300' 4 1/2" 13.5# P110 LTC (2) \$14/ft +GRT           Cubing Head         Tubing (2" - 4")           Drilling Head         Tubing (2" - 4")           Downhole Directional Equipment         20 stage pkrs/pits + GRT           Sucker Rods         Packer Pump & Subsurface Equipment           Packer Pump & Subsurface Equipment         20 stage pkrs/pits + GRT           Surface Pumps & Prime Movers         75 hp motor           Tanks - Steel         1-500 bbi           Tanks - Steel         1-500 bbi           Tanks - Others         Separation & Gas Treating Equipment           Line Pipe - Gas Gathering and Transportation         Misc. Fittings, Valves, Line Pipe and Accessories           Cathodic Protection         Electrical installation           Pipeline Construction         TOTAL           SubBTOTAL         SubBTOTAL           TOTAL         SuBTOTAL           SubBTOTAL         5/8/2014	0181-0794 0181-0795 0181-0798	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0875 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0909 0181-0920	\$64,300 \$55,400 \$250,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       875' 13 3/8" 48# K55 STC @ \$32.00/ft +GRT         Casing (6.1" - 19.0")       2185' 9 5/8" 36# K55 LTC @ \$24/ft +GRT         Casing (6.1" - 6.0")       8850' 7" 26# P110 BTC/LTC @ \$24/ft +GRT         Casing (4.1" - 6.0")       4300' 4 1/2' 13.3' # P110 LTC @ \$24/ft +GRT         Cubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Drilling Head       Tubing (2" - 4")         Tubing (2" - 4")       8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Downhole Directional Equipment       20 atage pkrs/prts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Artificial Lift Systems       ESP         Pumping Unit       912 +GRT         Surface Pumps & Prime Movers       75 hp motor         Tanks - Steel       1-500 bbl         Tanks - Others       Separation & Gas Treating Equipment         Separation & Gas Treating Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Heaters       8/20x75# heater treater         Metering Equipment       1 - 35x10x500# Gas Separators         Heater Treaters, Line Pipe and Accessories       Cathodic Protection         Electrical Installations       Production Equipment Installation         Pipeline Construction       TOTAL     <		\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0875 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890 0181-0897 0181-0897 0181-0898 0181-0908 0181-0908 0181-0909 0181-0920	\$64,300 \$55,400 \$250,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,000 \$10,000 \$10,000 \$20,000 \$10,000 \$20,000 \$10,000 \$10,000 \$10,000	
TANGIBLE COSTS 0181           Casing (19.1" - 30")         875' 13 3/8" 48# K55 STC (2) \$32.00/ft +GRT           Casing (6.1" - 10.0")         2185' 9 5/8" 36# K56 LTC (2) \$26/ft +GRT           Casing (6.1" - 6.0")         8850' 7" 26# P110 BTCATC (2) \$26/ft +GRT           Casing (11 - 6.0")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Casing (2" - 4")         8300' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT           Drilling Head         Tubing Head & Upper Section           Downhole Directional Equipment         20 stage pkrs/prts + GRT           Sucker Rods         Packer Pump 8, Subsurface Equipment           Packer Pump 8, Subsurface Equipment         Artificial Lift Systems           Surface Pumps 8, Subsurface Equipment         1 - 36x10x500# Gas Separators           Heater Treaters, Line Heaters         6x20x75# heater treater           Metering Equipment         1 - 36x10x500# Gas Separators           Heater Treaters, Line Heaters         6x20x75# heater treater           Misc. Fittings, Valves, Line Pipe and Accessories         Cathedic Protection           Electrical Installations         Production Equipment Installation           Pipeline Construction         TOTAL           SUBTOTAL         SUBTOTAL           TOTAL         SUBTOTAL           Joint Owner Interest         1.77083000% Amount:	0181-0794 0181-0795 0181-0795 0181-0880	\$29,900 \$56,000 \$245,800 \$15,500 \$15,500 \$15,500 \$15,500 \$15,500 \$2,228,200 \$2,228,200 \$2,228,200 \$4,11	0181-0797 0181-0870 0181-0870 0181-0875 0181-0875 0181-0880 0181-0884 0181-0886 0181-0890 0181-0890 0181-0898 0181-0898 0181-0898 0181-0908 0181-0908 0181-0908 0181-0908 0181-0908 0181-0908	\$64,300 \$55,400 \$250,000 \$40,000 \$135,000 \$135,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$20,000 \$8,000 \$8,000 \$10,0000 \$10,0000 \$10,000 \$10,000 \$10	
TANGIBLE COSTS 0181         Casing (19.1" - 30")       275' 13 3/8" 48# K55 STC @ \$32.00/h +GRT         Casing (8.1" - 10.0")       2185' 9 5/8" 36# K55 LTC @ \$24/h +GRT         Casing (6.1" - 8.0")       285' 9 5/8" 36# K55 LTC @ \$26/h +GRT         Casing (1.1" - 6.0")       2185' 9 5/8" 36# K55 LTC @ \$26/h +GRT         Casing (4.1" - 6.0")       2800' 2 7/8" 6.5# L80 EUE 8rd \$ 6.25/ft +GRT         Cubing Head       Tubing Head         Tubing Head & Upper Section       Downhole Directional Equipment         Downhole Directional Equipment       20 stage pkrs/pts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Packer Pump & Subsurface Equipment       20 stage pkrs/pts + GRT         Sucker Rods       Packer Pump & Subsurface Equipment         Parker Outp & Subsurface Equipment       1 - 36x10x500# Gas Separators         Heater Treaters, Line Heaters       6x20x75# heater treater         Metering Equipment       1 - 36x10x500# Gas Separators         Heater Treaters, Line Heaters       6x20x75# heater treater         Metering Equipment       1 - 36x10x500# Gas Separators         Heater Treaters, Line Pipe and Accessories       2         Cathodic Protection       Electrical installations         Production Equipment Installation       Pipeline Constructior <td colsp<="" td=""><td>0181-0794 0181-0795 0181-0795 0181-0795 0181-0860</td><td>\$29,900 \$56,000 \$245,800 \$15,500 </td><td>0181-0797 0181-0797 0181-0870 0181-0870 0181-0875 0181-0880 0181-0880 0181-0880 0181-0890 0181-0890 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900</td><td>\$64,300 \$15,000 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,0000\$1000\$1</td></td>	<td>0181-0794 0181-0795 0181-0795 0181-0795 0181-0860</td> <td>\$29,900 \$56,000 \$245,800 \$15,500 </td> <td>0181-0797 0181-0797 0181-0870 0181-0870 0181-0875 0181-0880 0181-0880 0181-0880 0181-0890 0181-0890 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900</td> <td>\$64,300 \$15,000 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,0000\$1000\$1</td>	0181-0794 0181-0795 0181-0795 0181-0795 0181-0860	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0870 0181-0875 0181-0880 0181-0880 0181-0880 0181-0890 0181-0890 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$64,300 \$15,000 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,0000\$1000\$1
TANGIBLE COSTS 0181         Casing (19.1" - 30")         Casing (10.1" - 19.0")         75' 13 3/8" 49# K55 STC @ \$32.00/ft +GRT         Casing (8.1" - 10.0")         Casing (8.1" - 10.0")         2185' 9 5/8" 36# K55 STC @ \$23.00/ft +GRT         Casing (8.1" - 6.0")         2185' 9 5/8" 36# K55 STC @ \$24/ft +GRT         Casing (8.1" - 6.0")         2185' 9 5/8" 36# K55 STC @ \$24/ft +GRT         Casing (8.1" - 6.0")         Casing (8.1" - 6.0")         Casing (8.1" - 6.0")         Casing (8.1" - 6.0")         Casing (4.1" - 6.0")         A300' 2 7/8" 6.5# L80 EUE Brd \$ 6.25/ft +GRT         Drilling Head         Tubing Head         Tubing Head         Drilling Head         Subsurface Equipment         Artificial Lift Systems         Subsurface Equipment         Artificial Lift Systems         Subsurface Equipment         Subsurface Equipment         Line Pipe Accessories         Cascattriering and Transportation	0181-0794 0181-0795 0181-0795 0181-0795 0181-0860	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0870 0181-0875 0181-0880 0181-0880 0181-0880 0181-0890 0181-0890 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$64,300 \$15,000 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,0000\$1000\$1	
TANGIBLE COSTS 0181         Casing (19.1" - 19.0") 875 13 3/8" 48# K55 STC @ \$32.00/h +GRT         Casing (8.1" - 10.0") 2185 9 5/8" 36# K55 LTC @ \$20/h +GRT         Casing (6.1" - 8.0") 2859 7" 26# P110 LTC @ \$26/h +GRT         Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$26/h +GRT         Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$26/h +GRT         Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$26/h +GRT         Dilling Head         Tubing Head 6 Upper Section         Downhole Directional Equipment         Downhole Directional Equipment         Autificial Lift Systems         Super Section         Downhole Directional Equipment         Autificial Lift Systems         Separation & Gas Treating Equipment         Autificial Lift Systems         Super Section	0181-0794 0181-0795 0181-0795 0181-0795 0181-0860	\$29,900 \$56,000 \$245,800 \$15,500 	0181-0797 0181-0797 0181-0870 0181-0870 0181-0875 0181-0880 0181-0880 0181-0880 0181-0890 0181-0890 0181-0897 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$64,300 \$15,000 \$250,000 \$38,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$10,0000\$1000\$1	

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