MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

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Well Name: Bradley 30 Federal Com #3H	spect: Bra	dley 30	negalijeng deleti gal	HIS Process of the Company
Location: SL: 1830' FNL & 150' FWL, BHL: 1700' FNL & 330' FEL	ounty: Edo			ST: NM
Sec. 30 Blk: Survey: TWP.\2 18S	RNG:	OE Prop. TV): 8179'	TMD: 12,700'
INTANGIBLE COSTS 0180	CODE	ТСР	CODE	CC
Permits and Surveys	0180-0100		0180-0200	
ocation: Roads, Pits & Site Preparation	0180-0105		0180-0205	
ocation: Site Restoration, Excavation & Other Day Work, Footage, Turnkey Drilling 28 days drlg/3 day comp @ \$16500/day + GRT	0180-0106 0180-0110		0180-0206 0180-0210	
ruel	0180-0110	\$110,000	0180-0210	\$52,400
Mud	0180-0120	\$70,000		
Chemicals and Additives	0180-0121		0180-0221	
Cementing	0180-0125	\$85,000	0180-0225	
ogging, Wireline & Coring Services	0180-0130		0180-0230	
Casing, Tubing & Snubbing Services	0180-0134		0180-0234	\$15,000
Mud Logging	0180-0137	\$15,000		*
Stimulation			0180-0241	\$1,300,000
Stimulation Rentals & Other Nater & Other	0180-0145	\$49,000	0180-0242	\$350,000
Bits	0180-0148		0180-0248	
nspection & Repair Services	0180-0150	\$9,000	0180-0250	
Aisc. Air & Pumping Services	0180-0154	\$0,000	0180-0254	
esting	0180-0158	\$5,000	0180-0258	
Completion / Workover Rig			0180-0260	
Rig Mobilization	0180-0164	\$130,000		
ransportation	0180-0165		0180-0265	
Velding and Construction	0180-0168	. ,	0180-0268	
Engineering & Contract Supervision	0180-0170		0180-0270	
Directional Services	0180-0175	\$130,000	0400 5555	05.000
quipment Rental	0180-0180		0180-0280	
Vell / Lease Legal	0180-0184		0180-0284	
Vell / Lease Insurance	0180-0185 0180-0188	\$4,300 \$10,000	0180-0288	
nangible Supplies Damages	0180-0180	\$10,000	0180-0288	+
rannages ipeline, Road, Electrical ROW & Easements	0180-0190		0180-0290	
Pipeline Interconnect	0100-0102		0180-0293	
Company Supervision	0180-0195	\$75,000		+
Overhead Fixed Rate	0180-0196	\$10,000	0180-0296	
Veil Abandonment	0180-0198	, ,	0180-0298	
Contingencies 10% (TCP) 5% (CC)	0180-0199	\$180,800	0180-0299	\$90,500
TOTAL		\$1,988,300		\$1,899,900
TANGIBLE COSTS 0181				
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Casing (19.1" - 30")	0181-0793			
Casing (19.1" - 30")	0181-0793 0181-0794	\$14,800		
Casing (19.1" - 30") Casing (10.1" - 19.0")		\$37,500		
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794			
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795	\$37,500	0181-0797	
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798	
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795	\$37,500	0181-0798	\$56,100
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870	\$56,100 \$13,000
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871	\$56,100 \$13,000 \$400,000
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875	\$56,100 \$13,000 \$400,000 \$25,000
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875 0181-0880	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875 0181-0880 0181-0884	\$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875 0181-0880 0181-0884 0181-0885 0181-0886 0181-0890	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft County of the second subject of the	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875 0181-0880 0181-0886 0181-0886 0181-0890 0181-0891	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Cubing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Cubing Head Cubing Head Cubing Head & Upper Section Cownhole Directional Equipment Cartificial Lift Systems Cubing Unit Cubing Unit Cubing Service Servic	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875 0181-0880 0181-0886 0181-0886 0181-0890 0181-0891 0181-0895	\$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875 0181-0880 0181-0884 0181-0896 0181-0890 0181-0890 0181-0890	\$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$22,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Cubing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Cubing Head C	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0880 0181-0884 0181-0885 0181-0896 0181-0890 0181-0890 0181-0897 0181-0897 0181-0898	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$22,000 \$7,500
Casing (19.1" - 30") Casing (10.1" - 19.0")	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0880 0181-0890 0181-0891 0181-0891 0181-0891	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$22,000 \$7,500
Assing (19.1" - 30") Assing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Assing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Assing (8.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Assing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Assing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Assing Head & Upper Section Assing Head & Upper Head &	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0870 0181-0875 0181-0884 0181-0885 0181-0886 0181-0895 0181-0897 0181-0897 0181-0900	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$22,000 \$7,500
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing Head & Upper Section Cacker Pump & Subsurface Equipment Cacker Pump & Subsurface Equipment Cacker Pump & Subsurface Equipment Cartificial Lift Systems Camping Unit Cartificial Lift Systems Canks - Steel 3 500 bbl ST Canks - Others 2 500 bbl WT Caparation & Gas Treating Equipment Cacker Included For Cacker F	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0886 0181-0886 0181-0890 0181-0890 0181-0890 0181-0990 0181-0990	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$7,500 \$45,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Cubing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Cubing Head Cubing Head Cubing Head & Upper Section Cownhole Directional Equipment Cucker Rods Cacker Pump & Subsurface Equipment Cutificial Lift Systems Cumping Unit Current Systems Current Sys	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0870 0181-0871 0181-0880 0181-0886 0181-0886 0181-0886 0181-0890 0181-0893 0181-0993 0181-0990 0181-0900 0181-0900	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000
asing (19.1" - 30") asing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft asing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft asing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft asing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft ubing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft brilling Head ubing Head & Upper Section bownhole Directional Equipment acker Rods acker Pump & Subsurface Equipment artificial Lift Systems amks - Steel 3 500 bbl ST anks - Others 2 500 bbl WT begaration & Gas Treating Equipment leater Treaters, Line Heaters Metering Equipment ine Pipe - Gas Gathering and Transportation flisc. Fittings, Valves, Line Pipe and Accessories acthodic Protection lectrical Installations broduction Equipment Installation	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500	0181-0798 0181-0870 0181-0871 0181-0875 0181-0884 0181-0886 0181-0886 0181-0890 0181-0890 0181-0900 0181-0900 0181-0900	\$13,000 \$400,000 \$25,000 \$15,000 \$15,000 \$100,000 \$26,000 \$23,000 \$22,000 \$7,500 \$45,000 \$25,000 \$45,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Cubing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Cubing Head Cubing Head Cubing Head & Upper Section Cownhole Directional Equipment Cucker Rods Cacker Pump & Subsurface Equipment Cutificial Lift Systems Cumping Unit Current Systems Cumping Unit Cuping Head & Soo bi ST Canks - Steel 3 500 bbl ST Canks - Steel 3 500 bbl ST Canks - Others 2 500 bbl WT Caparation & Gas Treating Equipment Category Equipment Cate	0181-0794 0181-0795 0181-0796	\$37,500 \$252,500 \$12,000	0181-0798 0181-0870 0181-0870 0181-0871 0181-0880 0181-0886 0181-0886 0181-0886 0181-0890 0181-0893 0181-0993 0181-0990 0181-0900 0181-0900	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000 \$25,000 \$45,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (8.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing Head Casing Head & Upper Section Casing Head & Uppe	0181-0794 0181-0795 0181-0796 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000	0181-0798 0181-0870 0181-0871 0181-0875 0181-0884 0181-0886 0181-0886 0181-0890 0181-0890 0181-0900 0181-0900 0181-0900	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000 \$245,000 \$25,000 \$45,000 \$21,000 \$2
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (8.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.6	0181-0794 0181-0795 0181-0796 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100	0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0886 0181-0891 0181-0897 0181-0897 0181-0897 0181-0999 0181-0909 0181-0909 0181-0910 0181-0920	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000 \$25,000 \$45,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (8.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing Head Casing Head & Upper Section Casing Head & Uppe	0181-0794 0181-0795 0181-0796 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100	0181-0798 0181-0870 0181-0871 0181-0875 0181-0884 0181-0886 0181-0886 0181-0890 0181-0890 0181-0900 0181-0900 0181-0900	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000 \$245,000 \$25,000 \$45,000 \$21,000 \$2
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (8.1" - 6.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Cubing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Cubing Head Cubing Head Cubing Head & Upper Section Covernhole Directional Equipment Cucker Rods Cucker Rods Cumping Unit Current Head Cubing Head & Subsurface Equipment Current Head Cubing Head & Subsurface Equipment Current Head Cubing Head & Upper Section Cucker Rods Cucker Rods Cubing Head & Upper Section Cucker Rods Cu	0181-0794 0181-0795 0181-0796 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100	0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0886 0181-0891 0181-0897 0181-0897 0181-0897 0181-0999 0181-0909 0181-0909 0181-0910 0181-0920	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000 \$245,000 \$25,000 \$45,000 \$21,000 \$2
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (8.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing Head Casing Head Casing Head Supper Section Casing Head Supper	0181-0794 0181-0795 0181-0796 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100	0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0886 0181-0891 0181-0897 0181-0897 0181-0897 0181-0999 0181-0909 0181-0909 0181-0910 0181-0920	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000 \$245,000 \$25,000 \$45,000 \$21,000 \$2
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (8.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing Head Casing Head Casing Head Supper Section Casing Head Supper	0181-0794 0181-0795 0181-0796 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100	0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0886 0181-0891 0181-0897 0181-0897 0181-0897 0181-0999 0181-0909 0181-0909 0181-0910 0181-0920	\$56,100 \$13,000 \$400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$23,000 \$22,000 \$7,500 \$45,000 \$245,000 \$25,000 \$45,000 \$21,000 \$2
Rasing (19.1" - 30") Rasing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Rasing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Rasing (8.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Rasing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Rasing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Rasing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Rasing Head Rasing H	0181-0794 0181-0795 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100 \$5,1	0181-0798 0181-0870 0181-0875 0181-08875 0181-0886 0181-0886 0181-0886 0181-0895 0181-0895 0181-0990 0181-0990 0181-0900 0181-0900 0181-0900	\$56,100 \$13,000 \$440,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$7,500 \$45,000 \$245,000 \$245,000 \$25,000 \$25,000 \$45,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000
Casing (19.1" - 30") Casing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft	0181-0794 0181-0795 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100 \$5,1	0181-0798 0181-0870 0181-0875 0181-08875 0181-0886 0181-0886 0181-0886 0181-0895 0181-0895 0181-0990 0181-0990 0181-0900 0181-0900 0181-0900	\$56,100 \$13,000 \$440,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$7,500 \$45,000 \$245,000 \$245,000 \$25,000 \$25,000 \$45,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000
Pasing (19.1" - 30") Pasing (10.1" - 19.0") 400' 13 3/8" 48# K55 STC @ \$36.98/ft Pasing (10.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Pasing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Pasing (6.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Pasing (2" - 4") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Parilling Head Patholic Directional Equipment Patholic Directional Equipment Patholic Lift Systems Parilling Unit Parilling	0181-0794 0181-0795 0181-0860	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100 \$5,1	0181-0798 0181-0870 0181-0870 0181-0880 0181-0880 0181-0886 0181-0886 0181-0889 0181-0890 0181-0990 0181-0990 0181-0990 0181-0990	\$56,100 \$13,000 \$4400,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$26,000 \$23,000 \$22,000 \$7,500 \$45,000 \$245,000 \$25,000 \$45,000 \$25,000 \$40,000 \$28,811,000
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Casing (19.1" - 30") Casing (10.1" - 19.0") 400" 13 3/8" 48# K55 STC @ \$36.98/ft Casing (8.1" - 10.0") 1500' 9 5/8" 36# K55 LTC @ \$24.97/ft Casing (6.1" - 8.0") 8500' 7" 26# P110 BTC/LTC @ \$29.70/ft Casing (4.1" - 6.0") 4300' 4 1/2" 13.5# P110 LTC @ \$14.19/ft Casing (4.1" - 6.0") 8500' 2 7/8" 6.5# L80 EUE 8rd \$ 6.60/ft Casing (2" - 4") 8500' 2 7/8" 6.5# L8	0181-0794 0181-0795 0181-0796 0181-0860 0181-0860 d redrilling as o undersigned	\$37,500 \$252,500 \$12,000 \$12,000 \$316,800 \$2,305,100 \$5,1	0181-0798 0181-0870 0181-0870 0181-0875 0181-0880 0181-0886 0181-0890 0181-0897 0181-0897 0181-0990 0181-0990 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900	\$56,100 \$13,000 \$440,000 \$25,000 \$15,000 \$7,500 \$100,000 \$45,000 \$22,000 \$7,500 \$45,000 \$22,000 \$7,500 \$45,000 \$25,000
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Oil Conservation Division
Case No.
Exhibit No.