Operato		Well Name					ΤD			
	BOLD ENERGY, LP		Oxy C	heck	er State #2			10,100'		
Surface	1980' FNL & 660 FWL	Section - Townsh	ip-Range 9 S - R29 E	.	County	ddy	Stat	• New Mexico		
BHL	1980' FNL & 660 FWL	Field Turkey Track								
Primary	Objective	Secondary Object	tive	_		API Number				
Canyon @ 9890'		Wolfcamp @ 8880			880'	' TBA				
Project		Data Processing	Information	AFE N		Original	x	,		
	Development X Single Workover Dual X				-	Suppliment	7	Version # 1		
	Recompletion Multiple	,		TB	A	_		ر		
		Before	Casing Poin	t	After (Casing Point		Gross Total		
<u> </u>	igible Costs	Drilling	Evaluation	Code	Completion	1100	Code			
.1.1	Tubulars Setting Depths 13-3/8 " OD 0' to 375'	72,800 12,800		2 0 · 4	232,000	ļ	4 0 4	304,800		
	8 5/8 " OD 0 to 3000'	60,000								
]	5 1/2 OD 0 to 10,100' 2 7/8 OD 0 to 10,100'				175,000 57,000					
	" OD 0 to									
1	" OD to							<u></u>		
2.	Casinghead, Tubinghead, Christmas Tree	10,500		293	20,500		4 9 3	31,000		
3.	Tubing Accessories Packers, Tubing Anchors			1	9,500 8,000		4 1 2	9,500		
	On/off tools			1						
	Nipples (SN & Profiles) Purchased RBP's, etc.	<u> </u>			1,500					
4.	Artificial Lift					75,000	494	75,000		
5. 6.	Capillary System Production Equipment					91,000	4 1 1	91,000		
J	Separators					50,000		0,,000		
l	Metering Equipment Tanks	h nis	-			5,000 28,000				
	Valves, Fittings & Couplings	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT				8,000				
7. 8.	Electrical Lines & Equipment Flowline (WH to Production Unit)	_				5,000	4 2 8	5,000		
۰۰	Line Pipe		1			3,500	+ 5 0	3,000		
9.	Valves, Fittings & Couplings Pipeline (Production Unit to Sales Point)	vati				1,500 45,000	157	45,000		
J	Line Pipe	Ser				40,000	+ 3 7	43,000		
10	Valves, Fittings & Couplings	o o	Sit 7			5,000	4,90			
10.	Water Disposal System Injection Pump		Case D Exhibi				+ ,9 U			
	Transfer Pump	C Oil (S E							
	Gun Barrell & Tanks Metering Equipment									
	Electrical Equipment									
11	Line, Valves, Fittings & Couplings Contingency 10%	8,330	. 0		26,200	21,600		56,130		
	TOTAL TANGIBLES	91,630	0		288,200	237,600		617,430		
Inta	ngible Costs	Before Drilling	Casing Poin	Code	After (Prod Facilities	Code	Gross Total		
12.	Contract Field Supervision	48,000	Evaluation	1.0 6	35,000		3 0 6	83,000		
13. 14.	Contract Engineering / Technical Auto Expense (in-house field travel)	8,000 500	1 000	130	3,000 1,000		330 313	11,000 2,500		
15.	Legal / Title (permits & contract legal work)	3,500	1,000	1 4 2	2,000		3 4 2	5,500		
16.	Location & Road Expense Location Prep & Anchors	121,500		143	8,500 3,500		3 4 3	130,000		
	Surveys (ROW & ARC) & Staking	1,500			0,000					
	Damages Construction & Maintenance	10,000 35,000								
	Conductor, Rat Hole, Mouse Hole	7,500								
	Drilling Pit Lining Location Cleanup	7,500			5,000					
	Pit Reclamation	60,000								
17. 18.	Rig Moving Expense, Mob / Demob, Mods., Stby. Contract Drilling	120,000 540,000		167	60,000	;	3 2 4	120,000 600,000		
	30 days \$20,000.00 per day				60,000		2.4.0	60,000		
19.	Pulling Unit 15 days \$4,000.00 per day				60,000		3 1 9	60,000		
20. 21.	Power & Fuel (not otherwise included) Onsite Supervisor Headquarters / Housekeeping	60,000 12,650		108	7,000 6,325		308	67,000 18,975		
	Trailer House Rental	4,500		100	2,250			10,070		
	Generator for House Trailer Potable Water	750			375					
	Phone / Inernet / Satellite	5,400			2,700					
22.	Waste Water Service Safety - Site Security / Equipment & Services	2,000		174	1,000	1:	3 7 4	, , , , ,		
	Site Security									
	H2S Monitoring Contract Safety Supervision	4,500						· <u>-</u>		
23.	Safety Incentive & Performance Bonus	30,000		1 4 1	1,000		3.4 1	31,000		
24. 25.	Rig Monitoring Equipment Water	15,000 48,000		1 1 4	1,100 39,800		3 1 4 3 9 0	16,100 87,800		
	Fresh Water Pit Construction & Lining									
	Fresh Water Well Drilling Water Well Rental Equipment	20,000			5,000					
	Water Well Usage	0.000			2,000					
	Frac Tanks Water Hauling to Location	3,000 25,000		1	19,800					

Oxy Checker State #2	Data Processing Info	rmation					Page	
ocatio	│	AFF No				Original X Version # 1		
ocation: 1980' FNL & 660 FWL	-	AFE No.			Original Supplement	씜	version # 1	
8 - T19S - R29E	ТВА							
Eddy County, New Mexico								
Intangible Costs (continued)		asing Point			asing Point		Gross Total	
	Drilling 49,500	Evaluation	1 4 6	Completion 2,500	Prod Facilities	Code 3 4 7	52,00	
26. Mud Materials & Services Mud Products & Chemicals	42,000		1 4 0	2,000		3 4 7	52,0	
Mud Cleaning Equipment and Services								
Mud / Gas Separator	7,500			500				
27. Bits, Underreamers & Hole Openers	75,000		1 1 5			. :	75,0	
28. Directional Drilling Equipment & Services 29. Fishing Tools & Services			1 3 6			3 3 3		
30. Rental Equipment	86,500		1 3 2	19,000		3 3 2	105,5	
Forklift / Manlift / Light Plants / Generators	20,000				'			
Reverse Unit / Matting Boards / Racks				7,500				
Well Control Equipment	18,000		⊢	5,000				
Rental DH Tools, Packers, Plugs BHA, Drill Pipe & Motors	48,500		 	6,500				
31. Tubular Inpection & Testing	2,100		1 3 9	6,000		3:3.9	8,1	
32: Casing Crews - NU/LD Services - BOPE Testing	25,000	,	1 1 7	10,000		3 1 7	35,0	
33. Trucking of Tangible Items (not otherwise included)	13,000		1.87			387	13,0	
34. Mud Logging		18,000		<u> </u>	· · · · · · · · · · · · · · · · · · ·		18,0	
35. Conventional Coring & Analysis 36. Drill Stem Test Equipment & Services	-		1 2 3					
37. DH Completion Tools	· · · · · · · ·		-	8,000		3 1 6	8,0	
38. Casing Accessories	3,500		1 0 7	2,000		3 0 7	5,5	
Float Equip, Centralizers, DV Tools	3,500			2,000				
Liner - Hangers, Services								
39. Logging, Wireline / Slickline & Associated Rentals	14,000	46,000	1 4 4	73,000		3 4 4	133,0	
Electrical Logs RFT / Sidewall Coring		6,000	'					
Cased Hole Logs & CBL		0,000	-	11,000				
Temperature Surveys	2,000			1,000	•			
Gyro, Multi-Shot, Single Shot	12,000							
Perforating, Plug / Packer Setting				55,000	,			
Rental Lubricator & Flanges	54.000		1 1 8	6,000		3.1 8	86,0	
40; Cementing Services 13 3/8 " OD 400 Sacks	51,000		110	35,000		3.10	- 00,0	
8 5/8 " OD 1700 Sacks	30,000		l ⊦					
5 1/2 " OD 900 Sacks				35,000				
" OD Sacks								
" OD Sacks			L					
O	-		⊢					
Squeeze Cementing Cement Plugs			⊢		***			
41: Coiled Tubing Service	ļ. l			92,500		3 4 5	92,5	
CT and N ₂ Service				85,000				
Rental Crane, Lubricator, Flanges	 			7,500				
42. Stimulation Materials & Services 43. Pump Truck (not atherwise included)	 		1 5 5	250,000		3 1 0	250,0 4,5	
43. Pump Truck (not atherwise included) 44. Production Testing Equipment & Services			1 5 5	4,500 45,000		3 5 5	45.0	
45. Water Haul off and Disposal			1.7.3	13,000	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 7 3	13,0	
46. Chemicals (Corrosion Control / Packer Fluid)	:		1 4 8	3,000		3 4 6	3,0	
47. Roustabout Service (Labor not otherwise included)	18,000		169	5,000	25,000		48,0	
48. Supplies	2,000		1 7. 6	1,000	10,000		13,0	
49. Meter Calibration & Repair	ļ		· -		2,000	3 7 2	2,0	
50. Repair Surface Equipment 51. Repair Downhole Equipment	 		H					
51. Repair Downhole Equipment 52. Capitalized Overhead %	l		102			3 0 2		
53. Insurance - New Drill (<12,500' \$10K, >12,500' \$50K)	10,000		1 4 0		,	3 4 0	. 10,0	
54. Contingency 10%	135,700	6,500		80,000	2,700		224,9	
	1,492,450	71,500		874,225	39,700		2,477,8	
TOTAL INTANGIBLES								
Cost Summary	T 4 504 000	74 500	, Hillian 1	4 400 405	077.000	i di di di di di	1919191919191919191919191	
TOTAL COST (Tangibles + Intangibles)	1,584,080	71,500		1,162,425	277,300			
Cost Summary	1,584,080 \$1,655, \$3,095,	580		1,162,425	277,300 Estimated B	y: S	.L. Klier	

BOLD ENERGY, LP

Co-Owner Authorization

Approved X Rejected Approved Rejected Company:

Name/Title: Joseph Castillo, President Date:

Date: Date: