

☐ Supplement☒ Original

Well name <b>Cedar Lake State 36-1</b>						TD 11,500'	
Location 1980' FSL, 660' FWL, Section 36, T17S, R30E, Eddy County, New Mexico							
District ARCO Permian				Area or Group		Field Cedar Lake (Morrow)	
Objective Morrow @ Ft. @ Ft.							
<input checked="" type="checkbox"/> Development <input type="checkbox"/> Exploratory <input type="checkbox"/> Workover/ Recompletion		Gen 9171 9172 9171	<input type="checkbox"/> Single <input type="checkbox"/> Dual <input type="checkbox"/> Multiple	Data Processing Information <div style="border: 1px solid black; padding: 5px; display: inline-block;">AFC No.</div> Original/Revision Indicator 1=Original <span style="border: 1px solid black; padding: 0 5px;">1</span> 2=Revision			
<b>Tangible Costs - SUB 500 and 550</b>				Drilling	Evaluation	Completion	
1. Tubular goods							
13 3/8 " OD from 0 ft. to 550				10,000			10,000
8 5/8 " OD from 0 ft. to 3600				28,000			28,000
5 1/2 " OD from 0 ft. to 11,500						60,000	60,000
2 7/8 " OD from 0 ft. to 11,000						35,000	35,000
" OD from ft. to							0
" OD from ft. to							0
" OD from ft. to							0
							0
2. Casinghead, Tubinghead, Christmas Tree				7,500		5,000	5 0 4 12,500
3. Tubing Accessories						10,000	5 0 6 10,000
4. Artificial Lift Accessories							5 0 7 0
5. Well Protective Structures							5 0 8 0
6. Unclassified				2,000		2,000	0 0 0 4,000
7. Additional Basis (Sub 550)							0
Casinghead, Tubinghead, Christmas Tree							5 0 4 0
Tubing Accessories							5 0 6 0
Artificial Lift Accessories							5 0 7 0
Well Protective Structures							5 0 8 0
<b>TOTAL TANGIBLES</b>				47,500	0	112,000	159,500
<b>Intangible Costs - SUB 600</b>							
8. Contract Engineering Technical							0 1 3 0
9. Boat Operations							0 5 3 0
10. Minor Supplies							0 7 8 0
11. Electric Power and Light							2 4 1 0
12. Diesel Fuel							2 4 2 0
13. Natural Gas							2 4 3 0
14. Water				13,000		5,000	2 4 6 18,000
15. Property and Equipment Rentals							2 4 8 0
16. Security, Safety, and Firefighting				2,000		1,000	2 5 0 3,000
17. Tubular Testing, and Inspection				3,000		2,500	5 0 3 5,500
18. Trucking Tubulars				5,000		6,000	5 0 9 11,000
19. Casing Accessories				5,000		5,000	5 1 2 10,000
20. Site Preparation and Maintenance				30,000		5,000	5 1 4 35,000
21. Permits, Insurance, and Damanges				10,000			5 1 5 10,000
22. Rig Moving Expense							5 1 7 0
23. Shorebases							5 2 1 0
24. Camp Housekeeping				1,000		1,000	5 2 2 2,000
25. Reclamation				1,000		1,000	5 3 5 2,000
26. Air Freight and Transportation							5 2 8 0
27. Disposal and Cleanup				8,000		3,000	5 3 1 11,000

ARCO PERMIAN  
 BEFORE EXAMINER MORROW  
 NMOCD CASE NO. 10993  
 DATE: 06/09/94  
 EXHIBIT NO. 5

Well name <b>Cedar Lake State 36-1</b>	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Supplement		Original/Revision Indicator 1=Original <span style="border: 1px solid black; padding: 2px;">1</span> 2=Revision	
Location <b>Lea County, New Mexico</b>	<div style="border: 2px solid black; padding: 5px; text-align: center;">AFC No.</div>			
District <b>ARCO Permian</b>				

  

Intangible Costs (Cont'd) - SUB 600	Drilling	Evaluation	Completion	Elem			Total Gross Dollars
28. Contract Footage Drilling 11,500 ft. @ \$ 20.00 per foot	230,000			5	3	2	230,000
29. Contract Drilling Daywork Drilling 0.5 days @ : 4,400.00 per day	2,200		2,200	5	3	3	4,400
30. Mobilization, Demobilization & Rig Mod.				5	3	4	0
31. Roads and Airstrips				5	3	6	0
32. Completion/Workover Daywork 21 days @ : 2,000.00 per day			42,000	5	4	2	42,000
33. Drill String & BHA Rental			7,000	5	4	3	7,000
34. Well Control Equipment	4,000		2,500	5	4	7	6,500
35. Bits, Underreamers, & Hole Openers ____ - ____ " ____ - ____ " ____ - ____ " ____ - ____ " ____ - ____ " ____ - ____ "				5	4	8	0
36. Drilling Mud and Transportation	20,000			5	5	1	20,000
37. Drilling Mud Equipment and Services	2,000			5	5	2	2,000
38. Completion Fluids			5,000	5	5	3	5,000
39. Open Hole Surveys	15,000			5	5	7	15,000
40. Wireline Work				5	5	9	0
41. Formation Monitoring	9,000			5	6	0	9,000
42. Cased Hole Surveys and perf. Fees			18,000	5	6	1	18,000
43. Surface Well Test Equipment			8,000	6	5	3	8,000
44. Coring and Analysis	15,000			5	6	6	15,000
45. Drill Stem Test Equipment				5	7	2	0
46. Fracturing, Acidizing, and Gravel Pack			40,000	5	7	7	0
47. Divers				5	7	8	0
48. Fishing Tool Rental				5	8	0	0
49. Directional Drilling Tool Rental				5	8	1	0
50. Telecommunications & Navigational Needs				5	8	2	0
51. Material Losses				5	8	8	0
52. Capitalized Overhead	35,800		23,200	6	0	4	59,000
53. Cement Running Fees for Casing & Tubing 13 3/8 " OD 600 Sacks 8 5/8 " OD 2000 Sacks 5/1/02 " OD 2000 Sacks	6,000 15,000		20,000				6,000 15,000 20,000 0
49. Directional Drilling Tool Rental							0
54. Cementing - Squeezes & Plugs				6	9	9	0
55. Unclassified	5,000		5,000	0	0	0	10,000
							0
							0
<b>TOTAL INTANGIBLES</b>	437,000	0	202,400				599,400
<b>TOTAL COST (Tangibles &amp; Intangibles)</b>	484,500	0	314,400				798,900
<b>EVALUATED COST</b>	<b>484,500</b>						
<b>COMPLETED WELL COST</b>	<b>\$798,900</b>						