

052-1268 (1-81)

PLUG CEMENTINGDate 12-17-90 Field Receipt No. 155622 Service Supervisor MATLOCKCompany BIRD CREEK RESOURCES Field \_\_\_\_\_Well Name & No. Ogden #1 County LODYWELL DATAHole Size 10 7/8 Casing Size & Weight \_\_\_\_\_ Tubing or  
Drill Pipe Size & Weight 2 3/8Displacement Fluid: Mud \_\_\_\_\_ Water ☒ Weight \_\_\_\_\_ lb/gal. Water Ratio 14.1Well Circulated: Rig Pump \_\_\_\_\_ Pump Truck ☒ How long \_\_\_\_\_PLUG DATA

	<u>PLUG NO.1</u>	<u>PLUG NO.2</u>	<u>PLUG NO.3</u>
Bottom of Drill Pipe or Tbg.	<u>2865</u>		
Length of Plug	<u>121</u>		
Top of Plug	<u>2744</u>		

CEMENT DATA

Type Cement & Additives	<u>'C' + CMC 12</u>		
Amount of Sacks	<u>50</u>		
Cu. Ft./Sack-Yield	<u>1.32</u>		
Slurry Weight-lb/gal	<u>14.8</u>		
Cu. Ft. of Cement	<u>66</u>		
Gallon Water/sk. Cement	<u>6.3</u>		
Bbls. Mixing Water	<u>7.5</u>		

RECEIVED

DEC 27 '90

ARTESIA, OFFICE

SEQUENCE OF FLUIDS

Bbls. Water Ahead	<u>10</u>		
Bbls. Cement	<u>11.7</u>		
Bbls. Water Behind	<u>10</u>		
Bbls. Displacement	<u>—</u>		
Time Start	<u>840</u>		
Time Stop	<u>850</u>		

REMARKS: SPOT DRILLING MUD FROM 2665 TO ABOUT 1400+-

CUSTOMER AUTHORIZED AGENT

**X** *Brad Bush* 12-17

WESTERN APPROVAL

**X**