

DST #1

3-8-64: From 5755' to 5885'. TD 5885'. Mud 8.7-38. 8-3/4" hole. 4 1/2" DP. 1" adj surf ck, 5/8" BH ck. flow 4 min, ISI 30 min. 2nd fl 1 hr. FSI 30 min. Rec 450' mud, 2105' sulfur wtr. No gas. Good blow air throughout test. IHP 2082. ISIP 2205. IFP 451. FFP 1144. FSIP 2082. F Hyd P 2651. Max temp 128°. Losing mud throughout test.

DST #2

3-9-64: From 5887-5951' / TD 5951'. Mud 8.7-37. 8-3/4" hole. 4 1/2" DP. Tool opened at 6:40 P. Few bubbles & died. I flow 5 min. ISI 30 min. 2nd flow 30 min. FSI 30 min. Rec 90' mud. IHP 2775. ISIP 2144. IFP 150. FFP 165. FSIP 1900#. F Hyd P 2713. Max temp 124°. Losing mud throughout test. Tool bypassed twice. Pressure chart showed slight plugging action.

DST #3

4-2-64: From 8725-8670'. TD 8725'. Mud 8.4-34. 6 1/4" hole. 3 1/2" DP. Good blow gas to surf 20 mins. I flow 4 min. ISI 30 min. 2nd flow 1 hr. FSI 1 hr. IF 284. IHP 3834. ISIP 3118. IFP 403. FFP 883. FSIP 2533. F Hyd P 3819. Max temp 168°.

4-6-64

8900' hole. IHP 2775. ISI 30 min. 2nd flow 30 min. FSI 30 min. Rec 90' mud. IHP 2775. ISIP 2144. IFP 150. FFP 165. FSIP 1900#. F Hyd P 2713. Max temp 124°. Losing mud throughout test. Tool bypassed twice. Pressure chart showed slight plugging action.

WELL NAME AND NUMBER Eibert Shipp (N + E A) # 4
 LOCATION 760 N.L. & 2130 W.L. Sec. 21 Township 19 S Range 37 E
 (New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)
 OPERATOR GULF OIL CORPORATION
 DRILLING CONTRACTOR Sharp Drlg. Co

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4 100</u>	<u>1 3/4 3950</u>	<u>2 1/2 7489</u>	
<u>1/4 200</u>	<u>1 3/4 4000</u>	<u>2 3/4 7690</u>	
<u>1/2 267</u>	<u>2 1/2 4376</u>	<u>1 1/4 7809</u>	
<u>3/4 500</u>	<u>3 4695</u>	<u>1 1/4 7809 7962</u>	
<u>1/2 700</u>	<u>3 1/2 5370</u>	<u>3/4 8440</u>	
<u>1/2 897</u>	<u>3 1/2 5446</u>	<u>3/4 8620</u>	
<u>1/2 1773</u>	<u>3 1/2 5846</u>	<u>1/4 8724</u>	
<u>1 1900</u>	<u>3 3/4 5951</u>	<u>3/4 8900</u>	
<u>1 1/4 2710</u>	<u>3 1/2 6071</u>		
<u>1/4 3034</u>	<u>4 1/4 6362</u>		
<u>1 3/4 3320</u>	<u>4 6614</u>		
<u>1 1/2 3682</u>	<u>3 3/4 6869</u>		
<u>1 1/2 3770</u>	<u>3 1/2 7061</u>		
<u>2 3863</u>	<u>3 7284</u>		

Drilling Contractor Sharp Drlg. Co.
 By C. E. Shipp

Subscribed and sworn to before me this 9th day of April, 1964

MY COMMISSION EXPIRES AUGUST 21, 1965

My Commission Expires: _____

Walter G. Shipp
 Notary Public

 County, Wm