

Union Oil Company of California
Inas Tatum Well No. 1
Section 25, T-15-S, R-34-E
Lea County, New Mexico

DEVIATION SURVEYS

<u>Depth</u>	<u>Deviation Degrees</u>	<u>Depth</u>	<u>Deviation Degrees</u>
150'	1/4	6,835'	1-1/2
350'	1/4	7,030'	1-1/4
850	1/2	7,195'	1-1/4
1,360'	1/4	7,375'	1
1,850'	3/4	7,570'	3/4
2,350'	1-1/4	7,735'	3/4
2,600'	1-3/4	7,945'	1/2
2,710'	2	8,280'	1
2,876'	2	8,540'	1
3,050'	1-3/4	8,830'	1
3,370'	3/4	9,065'	1/2
3,950'	1/4	9,266'	1
4,250'	1-3/4	9,645'	1-1/2
4,460'	1	9,800'	1-1/2
4,620'	3/4	10,240'	3/4
4,890'	1-1/4	10,390'	1-1/2
5,360'	1-1/4	10,550'	1-1/2
5,900'	2	10,665'	1-1/2
6,210'	1-3/4	10,965'	2
6,375'	1-3/4	11,380'	1
6,610'	1-3/4	11,709'	1-1/2

STATE OF TEXAS,
COUNTY OF Midland

Before me, the undersigned authority, on this day personally appeared R. G. Ladd, Jr., known to me to be the person whose name is subscribed to the above instrument, who being sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Signed

R. G. Ladd, Jr.
R. G. Ladd, Jr.

Subscribed and sworn to before me this the 31st day of October, 1967.

Helmer R. Kittelsen

Notary Public in and for

HELMER R. KITTELSEN

Midland

County, Texas.

[illegible]

YOUNG DIANA

DATE	TIME	LOCATION	WIND	TEMP	REL	WAVE	SEA	WAVE	SEA
10-10-68	0800	10-10-68	4V	10.1					
10-10-68	0900	10-10-68	11	10.5					
10-10-68	1000	10-10-68	10	10.8					
10-10-68	1100	10-10-68	10	10.9					
10-10-68	1200	10-10-68	10	10.8					
10-10-68	1300	10-10-68	10	10.8					
10-10-68	1400	10-10-68	10	10.8					
10-10-68	1500	10-10-68	10	10.8					
10-10-68	1600	10-10-68	10	10.8					
10-10-68	1700	10-10-68	10	10.8					
10-10-68	1800	10-10-68	10	10.8					
10-10-68	1900	10-10-68	10	10.8					
10-10-68	2000	10-10-68	10	10.8					
10-10-68	2100	10-10-68	10	10.8					
10-10-68	2200	10-10-68	10	10.8					
10-10-68	2300	10-10-68	10	10.8					
10-10-68	0000	10-10-68	10	10.8					
10-10-68	0100	10-10-68	10	10.8					
10-10-68	0200	10-10-68	10	10.8					
10-10-68	0300	10-10-68	10	10.8					
10-10-68	0400	10-10-68	10	10.8					
10-10-68	0500	10-10-68	10	10.8					
10-10-68	0600	10-10-68	10	10.8					
10-10-68	0700	10-10-68	10	10.8					
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10-10-68	0900	10-10-68	10	10.8					
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10-10-68	0100	10-10-68	10	10.8					
10-10-68	0200	10-10-68	10	10.8					
10-10-68	0300	10-10-68	10	10.8					
10-10-68									

1. WANT TO STAY
 2. WANT TO STAY

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 1, 1861. It is a formal address, and it is the first of its kind since the signing of the Constitution. The President, James Buchanan, is addressing the Congress, and he is doing so in a very formal and dignified manner. He is discussing the state of the Union, and he is discussing the issues that are facing the country at that time. He is also discussing the role of the President, and he is discussing the responsibilities of the Congress.

10. What is the purpose of the study?