



30-025-30794

K. Jay Reynolds

ROD RIC CORPORATION

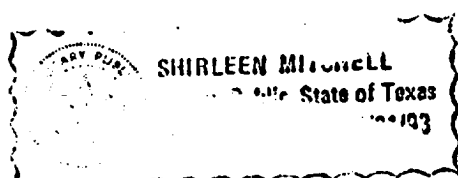
P. O. BOX 1767

MIDLAND, TEXAS 79702
(915) 682-7880Well Name & Number Federal "AJ" #1Operator Oxy U.S.A., Inc.Location 1980' FNL, 1980' FWL, SEC. 31 (SE NW), T-17-S, R-32-E, LEA Co., N.M.

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:

RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
208	208	3/4	1.31	2.72	2.72
507	299	1	1.75	5.23	7.95
820	313	1/4	.44	1.38	9.33
1120	300	1	1.75	5.25	14.58
1620	500	1	1.75	8.75	23.33
2113	493	2 1/2	4.36	21.49	44.82
2303	190	1 3/4	3.05	5.80	50.62
2580	277	1	1.75	4.85	55.47
2921	341	3/4	1.31	4.47	59.94
3109	188	3/4	1.31	2.46	62.40
3347	238	2	3.49	8.31	70.71
3695	348	3/4	1.31	4.56	75.27
3914	219	1	1.75	3.83	79.10
4232	312	1/2	.87	2.77	81.87

Drilling Contractor: Rod Ric CorporationBy: Ester CaldwellSubscribed and sworn to before me this 19th day of March, 1990

Shirleen Mitchell
Notary Public

My Commission Expires 2/21/93Midland County, Texas