

WELL NAME AND NUMBER Paton B Federal No. 1 ✓ Rig #8
LOCATION Section 9, T18S, R31E, Eddy County RECEIVED
(Give Unit, Section, Township and Range)
OPERATOR Arco Oil & Gas Company JAN 26 11:11 AM '89
DRILLING CONTRACTOR McVay Drilling Company RECEIVED

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: FEB 10 89

Degrees @ Depth

1/4	107
1/4	255
1	400
1	723
3/4	1,101
1/2	1,509
1 1/4	1,883
1/2	2,104
1/2	2,500
3/4	3,009
3/4	3,511
1-3/4	3,980
1	4,225
1	4,599
3/4	4,848

Degrees @ Depth

1/2	4,974
3/4	5,201
1	5,421
1 1/2	5,641
1 1/2	5,757
1 1/4	5,893
2	6,017
2 1/4	6,113
1-3/4	6,207
2 1/4	6,333
1 1/4	6,426
1 1/2	6,520
1 1/2	6,644
1 1/4	6,770
1 1/4	6,925

O. C. D.
ARTESIA, OFFICE

Degrees @ Depth

1 1/2	7,019
1 1/2	7,114
1-3/4	7,238
1 1/2	7,487
1	7,583
1	7,679
1-3/4	7,741
1	8,020
1 1/2	8,052
1-3/4	8,365
1-3/4	8,428
2 1/2	8,836
2	8,929
2	9,087
2	9,150

Drilling Contractor McVay Drilling Company

By: Joe McVay

Subscribed and sworn to before me this 21st day of December, 19 88

Augustine J. McVay
Notary Public

My Commision Expires: 12/27/91

Lea County New Mexico