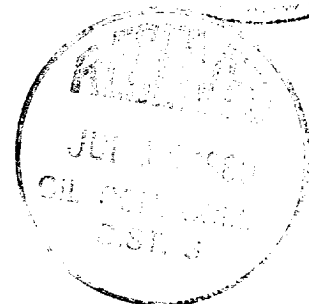
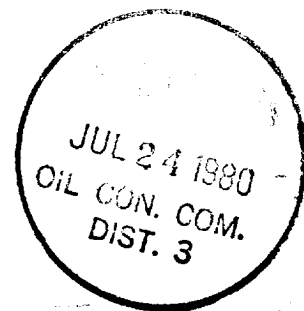


Mesa Petroleum Co.
State Com AK 35E
San Juan County, New Mexico

This information was furnished
to Mesa by the Drilling Contractor

DEVIATION RECORD

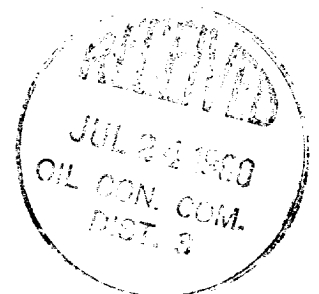
<u>DEPTH</u>	<u>DEGREE DEVIATION</u>
265	1/4
1,020	1
1,684	3/4
2,000	1
3,327	1/4
Side track hole around fish at 3,371' after reaching a total depth of 7,534' with the main hole.	
3,403	3 3/4
3,444	3 1/2
3,500	4
3,596	4 1/2
3,675	4 1/2
3,778	4 1/2
3,870	4 1/2
4,023	3 3/4
4,113	3
4,206	2
4,295	2
4,415	2
4,505	2 1/4
4,535	2
4,605	1 3/4
4,655	2
4,795	1 3/4
4,895	1 3/4
4,985	3/4
5,075	1 1/4



Mesa Petroleum Co.
State Com AK 35E
San Juan County, New Mexico

DEVIATION RECORD, Page Two

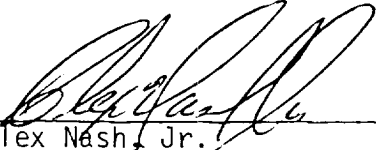
5,165	1 1/4
5,285	2
5,375	2
5,465	2 1/2
5,555	2 1/2
5,645	3
5,765	4
5,850	7 3/4
5,885	7 3/4
5,915	8 1/4
5,988	8
6,018	8
6,048	8
6,078	7 3/4
6,108	7 3/4
6,168	8
6,198	8 3/4
6,228	8 1/2
6,258	9
6,288	9
6,318	9
6,408	9 3/4
6,498	10
6,588	10 1/4
6,678	10 1/4
6,768	9
6,859	8 3/4
6,954	9 3/4
7,045	9 1/2
7,139	8 1/4
7,231	6 1/2
7,325	7
7,717	5



Mesa Petroleum Co.
State Com AK 35E
San Juan County, New Mexico

DEVIATION RECORD, Page Three

The information in this Deviation Record has been furnished to Mesa Petroleum Co. by the drilling contractor and to my knowledge is true and correct.



Alex Nash, Jr.
Division Drilling Supervisor
Rocky Mountain Division

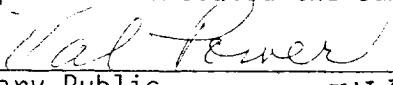
July 21, 1980
Date

State of Colorado
City and
County of Denver SS.

On the 21st day of July, A.D., 1980, personally appeared before me Alex Nash, Jr., who being by me duly sworn, did say that he is the Drlg. Supervisor, Mesa Petroleum Co. (Rky Mtn. Div.), a corporation, and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors and said Alex Nash, Jr. acknowledged to me that said corporation executed the same.

My Commission expires July 2, 1984

My commission expires



Notary Public **VAL POWER**
2580 S. University Blvd.
Denver, Colorado 80210
Residing at

