

REPORT OF PROOF OF APPARENT DEVIATION

Integrated Energy Inc
~~Benson Mineral Group, Inc.~~

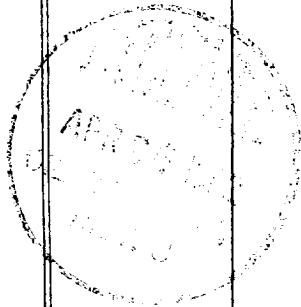
NM-17008

Operator _____ Lease No. _____

FIELD Wildcat County, ST Sandoval, NM

Lease Name & Well No. Federal 20-22-6 #1 SEC. 20 T 22N R 6W

Degrees Deviation	Deviation Factor	DEGREES DEVIATION	DEPTH FROM SURFACE	LENGTH OF INTERVAL	DEVIATION FACTOR	DEVIATION OF INTERVAL	CUMULATIVE APPARENT DEVIATION	REMARKS
1/4	.00436							
1/2	.00873	1	500	500	.01745	8.725	8.725	
3/4	.01309							
1	.01745	3/4	2100	1600	.01309	20.944	29.669	
1 1/4	.02182							
1 1/2	.02618							
1 3/4	.03054							
2	.03490							
2 1/4	.03926							
2 1/2	.04362							
2 3/4	.04798							
3	.05234							
3 1/4	.05669							
3 1/2	.06105							
3 3/4	.06540							
4	.06976							
4 1/4	.07411							
4 1/2	.07846							
4 3/4	.08281							
5	.08716							
5 1/4	.09150							
5 1/2	.09585							
5 3/4	.10019							
6	.10453							
6 1/4	.10887							
6 1/2	.11320							
6 3/4	.11754							
7	.12187							
7 1/4	.12620							
7 1/2	.13053							
7 3/4	.13485							
8	.13917							
8 1/4	.14349							
8 1/2	.14781							
8 3/4	.15212							
9	.15643							
9 1/4	.16074							
9 1/2	.16505							
9 3/4	.16935							
10	.17365							



ATTEST:

F. Michael Murphy
 F. Michael Murphy, Secretary

 Title President

Date 9-17-78

Certified as Being True & Correct by _____

CORPORATE ACKNOWLEDGMENT

STATE OF COLORADO)
)
CITY AND COUNTY OF DENVER) ss.

On 6-30-78, before me personally came the above named Bruce D. Benson (who being by me duly sworn did say that he is the _____ President of Benson Mineral Group, Inc., a corporation, and that the seal affixed to said instrument is the corporate seal of said corporation) who is personally known to me to be the identical person and officer whose name is affixed to the above instrument as _____ President of said corporation, and acknowledged the instrument to be his free and voluntary act and deed and the free and voluntary act and deed of said corporation; that said corporation executed said instrument and that said instrument was executed, signed and sealed on behalf of said corporation by authority of its board of directors or by authority of its by-laws.

My Commission Expires

July 25, 1982

Marilyn M. Munk
Notary Public