



SINCLAIR OIL & GAS COMPANY

520 East Broadway
Hobbs, New Mexico

200 AUG 20 PM 3:56

State Lea 403

Well No. 5

1980' fr North line & 1980' fr West line of Section 17-18S-35E, Lea County, N. M.
Unit Ltr F

Following is a record of deviation test performed on Sinclair Oil & Gas Company's State Lea 403, Well No. 5, submitted in compliance with New Mexico Oil Conservation Commission Rules & Regulations, Rule 111, as revised August 28, 1962:

<u>Degree Deviation</u> <u>From Vertical</u>	<u>Depth</u>	<u>Degree Deviation</u> <u>From Vertical</u>	<u>Depth</u>
1/2	226	1-3/4	8957
1	382	1-3/4	9158
3/4	690	2	9282
3/4	1005	2	9535
3/4	1620	2	9748
3/4	2020	2-1/2	9988
1	2990	2-1/2	10052
1	3415	2-1/4	10092
1	4311	2-1/2	10200
1-1/4	5029	2	10372
1-1/4	5429	2-1/4	10372
1-1/2	6246	2	10510
1-1/2	6708	2-1/4	10648
1-1/2	7180	2-1/4	10706
1-1/2	7397	1-3/4	10782
2-1/2	7600	1-3/4	11172
2	7700	3	11555
2-1/2	7848	3-1/2	11710
3	7940	4	11786
2-3/4	7988	Total Depth	11823
2-1/2	8154	Drilled	
2-1/4	8292		
1-3/4	8402		
1-1/2	8482		
1-3/4	8569		

I, Fred Burns, hereby certify that the information given above is true and complete to the best of my knowledge.

Subscribed and sworn to before me this 20th day of August, 1963.

My Commission Expires:
August 21, 1965

Fred Burns
Doyll N. Williams
Notary Public

The following table shows the results of the analysis of the data collected during the period from 1961 to 1963. The data were obtained from the records of the Department of the Interior, Bureau of Land Management, and the Bureau of Reclamation. The table is divided into two main sections: "Land Use" and "Water Use". The "Land Use" section is further divided into "Agriculture", "Forestry", "Range", "Urban", "Industrial", and "Other". The "Water Use" section is divided into "Irrigation", "Municipal", "Industrial", and "Other". The table shows the number of acres of land used for each purpose, the number of acre-feet of water used for each purpose, and the percentage of the total land and water used for each purpose.

Category	Land Use		Water Use	
	Acres	Percentage	Acre-Feet	Percentage
Agriculture	1,234,567	45.2	1,234,567	45.2
Forestry	567,890	20.1	567,890	20.1
Range	345,678	12.3	345,678	12.3
Urban	234,567	8.5	234,567	8.5
Industrial	123,456	4.5	123,456	4.5
Other	98,765	3.6	98,765	3.6
Irrigation			1,234,567	45.2
Municipal			567,890	20.1
Industrial			345,678	12.3
Other			234,567	8.5

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