

STATE OF NEW MEL LO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 8311 Order No. R-7677

APPLICATION OF SUN EXPLORATION AND PRODUCTION COMPANY FOR AN UNORTHODOX OIL WELL LOCATION, LEA COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on August 22, 1934, and on September 19, 1984, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this <u>28th</u> day of September, 1984, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Sun Exploration and Production Company, seeks approval of an unorthodox oil well location for its U. D. Sawyer Well No. 11 to be located 2630 feet from the North line and 1625 feet from the East line of Section 27, Township 9 South, Range 36 East, NMPM, to test the Montoya, Simpson, and Granite Wash formations and the Crossroads-Devonian Pool, Lea County, New Mexico.

(3) The SW/4 NE/4 of said Section 27 is to be dedicated to the well.

(4) A well at said unorthodox location will better enable applicant to produce the oil underlying the proration unit.

Sun 3

(5) unorthodox		-	-			proposed
			BERGER	1		
			<u>(</u>] 104.		international Constanting	

-2-Case No. 8311 Order No. R-7677

(6) Approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the oil in the affected formations and/or pools, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

Ì

IT IS THEREFORE ORDERED THAT:

(1) The application of Sun Exploration and Production Company for an unorthodox oil well location for the Montoya, Simpson, and Granite Wash formations and the Crossroads-Devonian Pool is hereby approved for its U. D. Sawyer Well No. 11 to be located at a point 2630 feet from the North line and 1625 feet from the East line of Section 27, Township 9 South, Range 36 East, NMPM, Lea County, New Mexico.

(2) The SW/4 NE/4 of said Section 27 shall be dedicated to the above-described well.

(3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

19 K. Flund

R. L. STAMETS, Acting Director

SEAL

F Petroleum Inc.

suite 580 one marienfeld place midland, texas 79701 915 683-3344

August 7, 1984

Ms. Karen Autrey Kellahin and Kellahin P. O. Box 2265 Santa Fe, NM 87504-2265

> Sun E-P Co. Application for unorthodox well location

Dear Karen:

Thank you for your letter of July 30, 1984, forwarding the application for an unorthodox oil well location on behalf of Sun Exploration and Production Company.

V-F Petroleum Inc., as an offset operator, has no objection to such well location and we wish Sun well in its efforts to increase production from this field.

Thank you for the courtesy extended to our company in connection with your representation of Sun in this matter.

Very truly yours,

inwider President

mm

cc: / Ms. Carcl Burton Sun Exploration and Production Company