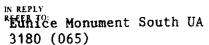


United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell District Office P.O. Box 1397 Roswell, New Mexico 88202-1397

RECEIVED



MAY 16 1990

LAND - CÉNTRAL REGION INTERIOR DIVISION

MAY 1 0 1990

Chevron U.S.A., Inc. P. O. Box 1635 Houston, TX 77251

Gentlemen:

Your application of April 2, 1990, filed with the BLM requests the designation of the expansion to the Eunice Monument South Unit area, embracing 3,000 acres, more or less, Lea County, New Mexico, as logically subject to secondary operations under the unitization provisions of the Mineral Leasing Act as amended.

Pursuant to unit plan regulations 43 CFR 3180, and Section 4 of the unit agreement, the lands requested as outlined on your plat marked Chevron U.S.A., Inc., Eunice Monument South Expansion Area, Lea County, New Mexico, is hereby designated as a logical unit area expansion for the purpose of conducting secondary recovery operations by waterflooding. Waterflooding will be limited to the following interval: the top of the Grayburg or - 100 feet, whichever is the higher, to the lower limit of the San Andres formation, as defined by Section 2(h) of the unit agreement.

Your basis for allocation of unitized substances are acceptable. This designation is valid for a period of one year from the date of this letter.

If conditions are such that further modification of said standard form is deemed necessary, three copies of the proposed modifications with appropriate justification must be submitted to this office for preliminary approval.

In the absence of any type of land requiring special provisions or any objections not now apparent, a duly executed agreement identical with said form, modified as outline above, will be approved if submitted in approvable status within a reasonable period of time. However, notice is hereby given that the right is reserved to deny approval of any executed agreement submitted which in our opinion, does not have the full commitment of sufficient lands to afford effective control of operations in the unit area.

When the executed agreement is transmitted to the BLM for approval, include the latest status of all acreage. In preparation of Exhibits "A" and "B", follow closely the format of the sample exhibits attached to the reprint of the aforementioned form.

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION

CHEVICAVEXHIBIT NO. 414

CASE NO. 10059-61

Inasmuch as this unit agreement involves State land and Patented land, we are sending a copy of the letter to the Commissioner of Public Lands and the NMOCD. Please contact the State of New Mexico before soliciting joinders regardless of prior contacts or clearances from the State.

Sincerely,

Joe G. Lara

Assistant District Manager,

Minerals

Enclosure

1 - Exhibit "B"



State of New Mexico Commissioner of Public Lands

RECEIVED

APR 301990

LAND - CENTRAL REGION INTERIOR DIVISION

W. R. Humphries COMMISSIONER

Advisory Board

George Clark
Chairman

April 23, 1990

Kristin Connift Vice Chairman

Chevron, U.S.A. Inc. P.O. Box 1635

Melvin Cordova

Houston, Texas 77251

Joe Kelly

Robert Portillos Nancy Lynch Vigil

ATTN: Mr. Ray Vaden

Rex Wilson

RE: Proposed Expansion of Eunice Monument South Unit Lea County, New Mexico

Gentlemen:

We received your letter, dated April 2, 1990, requesting preliminary concurrence and approval of the proposed expansion of the Eunice Monument South Unit.

This office has reviewed the proposal which meets the general requirements of the Commissioner of Public Lands who has this date granted you preliminary approval to the proposed expansion of the Eunice Monument South Unit.

Preliminary approval shall not be construed to mean final approval in any way and will not extend any short term leases until final approval and an effective date for the expansion have been given.

In order to grant final approval to this proposed unit expansion, we require the following additional information:

- 1. Initial Plan of Operations
- 2. Ratifications of Lessees of Record and Working Interest Owners. Please submit two sets of ratifications: one set must contain original signatures.
- 3. A letter that identifies which tracts have been committed and which are not committed to the Unit Agreement.
- 4. Concurrence by the Oil and Gas Conservation Division and the BLM.

If we may be of further help, please do not hesitate to call this office at (505) 827-5746.

Very truly yours,

W.R. HUMPHRIES COMMISSIONER OF PUBLIC LANDS

BY: 4 Cope o Nam

FLOYD O. PRANDO, Director Oil and Gas Division (505) 827-5746

EXHIBIT C-1
WORKING INTEREST OWNER SUMMARY AS OF AUGUST 13, 1990
EUNICE MONUMENT SOUTH UNIT AREA - B
LEA COUNTY, NEW MEXICO

OWNERNAME	OWNER	TRACT		NER'S RKING TEREST	Ε,	RACT UMBE	OVERALL ARTICIPATI PCT
AMERADA HESS CORPORATION	002	002	1.0	, — !	1	102	1.7168789
*TOTAL AMERADA HESS CORPORATION	:		1.72			105	16.7106492
AMOCO PRODUCTION COMPANY, U.S.A	, oo3	103	8.396073	25.00	33.5842940	107	7.7032192 4.4693929
		105	3.509406 16.710649		14.0376231 16.7106492	108	3.3726432 0.6429433
		106 109		25.00 30.74	7.7032192 0.6429433	110	2,1937330 10,8068693
*TOTAL AMOCO PRODUCTION COMPANY, U.S.A	:		30.739571			112	4.7617539
ATLANTIC RICHFIELD COMPANY	004	103	8.396073	25.00	33.5842940		
		106	1.925805	25.00	7.7032192		
		109	10.806869	29.59 100.00	0.6429433 10.8068693		
		112	4.761754	100.00	4.7617539		
*TOTAL ATLANTIC RICHFIELD COMPANY	:		29.59015				
CHEVRON U.S.A. INC	100	103	8.396073	25.00	33.5842940		
		104 106	3.509406	25.00	14.0376231		
		108	3,372643	100.00	3.3726432		
		109 110	52 73	19.52 100.00	0.6429433 2.1937330		
*TOTAL CHEVRON U.S.A. INC	:		19.523183				
CONOCO INC	109	103	8.396073	25.00	33.5842940		
		106	1.925805	25.00	7.7032192		
		5	0000000	13.94	0.0428433		
*TOTAL CONOCO INC	•		13.920787				
SHELL WESTERN E&P INC	260	107	46939 02892	100.00	4.4693929 0.6429433		
*TOTAL SHELL WESTERN E&P INC	:		4.498315				

BEFORE EXAMINER CATANACH OIL CONSERVATION DIVISION

CHEVROAL EXHIBIT NO. 45

CASE NO. 10059 - 61

100.0000000

100.00000