

Entered August 16, 1984
JCR

STATE OF NEW MEXICO
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. 8263
Order No. R-7628

APPLICATION OF SHELL WESTERN
E & P INC. FOR UNORTHODOX
LOCATIONS, LEA COUNTY, NEW
MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on July 11, 1984, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 10th day of August, 1984, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the Oil Conservation Commission of New Mexico, by its Order No. R-6198 dated November 30, 1979, approved statutory unitization for the North Hobbs Grayburg-San Andres Unit Area, Hobbs Grayburg-San Andres Pool, Lea County, New Mexico, and, by its Order No. R-6199 dated November 30, 1979, authorized institution of the North Hobbs Grayburg-San Andres Unit Pressure Maintenance Project in the North Hobbs Grayburg-San Andres Unit Area.

(3) That the applicant herein, Shell Western E & P Inc., seeks authority to drill 35 North Hobbs Grayburg-San Andres Unit wells at the unorthodox locations described in Exhibit "A" attached hereto.

(4) That the unorthodox locations are necessary to permit the completion of an efficient production and injection pattern within the North Hobbs Grayburg-San Andres

-2-

Case No. 8263
Order No. R-7628

Unit Pressure Maintenance Project and will result in the recovery of otherwise unrecoverable oil and gas, thereby preventing waste.

(5) That the quarter-quarter section wherein each of said wells is drilled should be dedicated to such well.

(6) That approval of the application in this cause will afford the applicant the opportunity to produce without waste its just and equitable share of the oil and gas in the Hobbs Grayburg-San Andres Pool, thereby protecting correlative rights.

IT IS THEREFORE ORDERED:

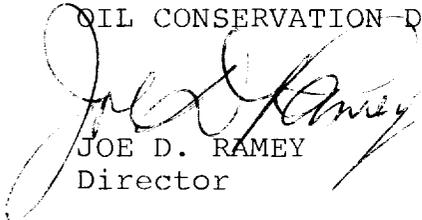
(1) That the applicant, Shell Western E & P Inc., is hereby authorized to drill each of the wells listed on Exhibit "A" attached hereto and by reference herein incorporated, in its North Hobbs Grayburg-San Andres Unit at the location described in Exhibit "A", Lea County, New Mexico.

(2) That the quarter-quarter section wherein each of said wells is drilled shall be dedicated to such well.

(3) That 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


JOE D. RAMEY
Director

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NORTH HOBBS GRAYBURG--SAN ANDRES UNIT AREA
PRESSURE MAINTENANCE PROJECT

HOBBS GRAYBURG--SAN ANDRES POOL
LEA COUNTY, NEW MEXICO

Unorthodox Locations

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM

<u>Section No.</u>	<u>Unit Well No.</u>	<u>Unit Letter</u>	<u>Well Location</u>
13	342	O	1200' FSL & 2500' FEL
13	442	P	1200' FSL & 220' FEL
24	212	C	1280' FNL & 2620' FWL
24	312	B	10' FNL & 2630' FEL
24	342	O	145' FSL & 1435' FEL
24	414	A	10' FNL & 1280' FEL
24	432	I	2480' FSL & 1280' FEL
24	442	P	1260' FSL & 200' FEL

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

<u>Section No.</u>	<u>Unit Well No.</u>	<u>Unit Letter</u>	<u>Well Location</u>
19	212	C	160' FNL & 1460' FWL
19	232	K	2795' FNL & 1390' FWL
19	332	J	1430' FSL & 2535' FEL
19	442	P	1100' FSL & 380' FEL
20	132	L	2490' FSL & 180' FWL
28	122	E	1592' FNL & 200' FWL
29	122	E	1600' FNL & 180' FWL
29	322	G	1430' FNL & 2350' FEL
29	323	G	2540' FNL & 2500' FEL
29	442	P	1230' FSL & 170' FEL
30	112	D	200' FNL & 1310' FWL
30	113	D	1310' FNL & 195' FWL
30	233	K	2455' FSL & 1480' FWL
30	242	N	200' FSL & 1400' FWL
30	332	J	2470' FSL & 1600' FEL
30	432	I	2260' FSL & 180' FEL
30	444	P	215' FSL & 1255' FEL
31	422	H	2259' FNL & 600' FEL
32	143	M	1185' FSL & 300' FWL
32	223	F	2630' FNL & 1410' FWL
32	312	B	210' FNL & 1400' FEL
32	332	J	1550' FSL & 2350' FEL
32	422	H	1385' FNL & 110' FEL
32	423	H	2540' FNL & 1280' FEL
33	212	C	205' FNL & 1420' FWL
33	242	N	1280' FSL & 2530' FWL
33	323	G	2495' FNL & 1420' FEL

EXHIBIT "A"
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