

MONTGOMERY & ANDREWS

PROFESSIONAL ASSOCIATION  
ATTORNEYS AND COUNSELORS AT LAW

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Frank Andrews (1914-1981)

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Michael H. Harbour  
John M. Hickey  
Timothy L. Butler  
Mack E. With  
Galen M. Buller  
Katherine A. Weeks  
Edmund H. Kendrick

June 19, 1984

HAND DELIVERED

SANTA FE OFFICE  
325 Paseo de Peralta  
Post Office Box 2307  
Santa Fe, New Mexico 87504-2307

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ALBUQUERQUE OFFICE  
Suite 200  
500 Copper Avenue, N.W.  
Post Office Box 2048  
Albuquerque, New Mexico 87103-2048

Telephone (505) 242-9677

REPLY TO SANTA FE OFFICE

Mr. Perry Pearce  
General Counsel  
Oil Conservation Commission  
Energy & Minerals Department  
State Land Office  
Santa Fe, New Mexico 87504

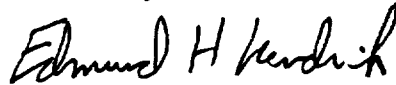
Re: Application of Shell Western E & P Inc.  
Before the OCC

Dear Perry:

Per our discussion today, I am attaching information forming the basis for a verbal application under Rule 1203 of OCD Rules and Regulations. Mr. Fredette or I will be in touch with you tomorrow to inform you whether Shell wishes to place the newspaper notices required for a July 11, 1984 hearing.

Thank you for your consideration in this matter.

Sincerely,



Edmund H. Kendrick

EHK:gar  
Enclosure  
#2355-84-01  
cc: Mr. Mike Fredette

Applicant: Shell Western E&P Inc.

Unit (or Lease): North Hobbs (Grayburg-San Andres) Unit

Pool: Hobbs (Grayburg-San Andres) Pool,  
Lea County, New Mexico

Wells: Proposed locations listed on attachment

Application: 38 Infill Wells

(A) For each well:

- (1) Well is necessary to effectively and efficiently drain a portion of the reservoir covered by the proration unit which cannot be so drained by any existing well within that unit.
- (2) Approval of unorthodox location.

(B) For wells indicated by asterisk:  
permission to directionally drill.

OFFSET OPERATORS: Amoco Production Company (USA)  
P.O. Box 3092  
Houston, TX 77253

Moramco  
P.O. Box 1860  
Hobbs, NM 88240

GAS PURCHASER: Phillips Petroleum Co.  
Attn: Laws and Regulations  
336 H.S. & L. Building  
Bartlesville, OK 74004

STAKING LOCATIONS  
NORTH HOBBS (G/SA UNIT INFILL)  
Lea County, NM

<u>Well No.</u>	<u>Location</u>	<u>Sec.</u>	<u>TWP</u>	<u>RNG</u>
13-342	1200' FSL, 2500' FEL	13	18S	37E
13-442	1200' FSL, 220' FEL	13	18S	37E
24-312	10' FNL, 2630' FEL	24	18S	37E
24-414	10' FNL, 1280' FEL	24	18S	37E
19-212	1460' FWL, 160' FNL	19	18S	38E
24-432	1280' FEL, 2480' FSL	24	18S	37E
19-232	1390' FWL, 2795' FNL	19	18S	38E
20-132	180' FWL, 2490' FSL	20	18S	38E
24-442	200' FEL, 1260' FSL	24	18S	37E
19-332	2680' FWL, 1430' FSL	19	18S	38E
24-213	2620' FWL, 1280' FNL	24	18S	37E
29-442	170' FEL, 1230' FSL	29	18S	38E
* 28-242	Suf 2014' FWL, 1163' FSL Bhl 2400' FWL, 1100' FSL	28	18S	38E
30-242	1400' FWL, 200' FSL	30	18S	38E
30-444	215' FSL, 1255' FEL	30	18S	38E
32-312	1400' FEL, 210' FNL	32	18S	38E
* 33-312	Suf 1830' FEL, 110' FNL Bhl 1330' FEL, 10' FNL	33	18S	38E
32-422	110' FEL, 1385' FNL	32	18S	38E

<u>Well No.</u>	<u>Location</u>	<u>Sec.</u>	<u>TWP</u>	<u>RNG</u>
33-212	1420' FWL, 205' FNL	33	18S	38E
31-422	2259' FNL, 600' FEL	31	18S	38E
32-223	1410' FWL, 2630' FNL	32	18S	38E
32-423	1280' FEL, 2540' FNL	32	18S	38E
33-323	1420' FEL, 2495' FNL	33	18S	38E
32-143	300' FWL, 1185' FSL	32	18S	38E
32-332	2350' FEL, 1550' FSL	32	18S	38E
33-242	2530' FWL, 1280' FSL	33	18S	38E
19-442	380' FEL, 1100' FSL	19	18S	38E
24-342	145' FSL, 1435' FEL	24	18S	38E
30-112	200' FNL, 1310' FWL	30	18S	38E
* 30-312	Suf 500' FNL, 1448' FEL Bhl 20' FNL, 1268' FEL	30	18S	38E
30-113	1310' FNL, 195' FWL	30	18S	38E
29-322	2350' FEL, 1430' FNL	29	18S	38E
28-122	200' FWL, 1592' FNL	28	18S	38E
30-233	1480' FWL, 2455' FSL	30	18S	38E
30-332	1600' FEL, 2470' FSL	30	18S	38E
30-432	180' FEL, 2260' FSL	30	18S	38E
29-323	2500' FEL, 2540' FNL	29	18S	38E
29-122	180' FWL, 1600' FNL	29	18S	38E

\* Directional

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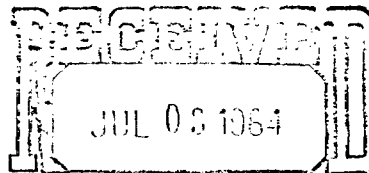
June 29, 1984

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OIL CONSERVATION DIVISION  
SANTA FE

REPLY TO SANTA FE OFFICE

New Mexico Energy and  
Minerals Department  
Oil Conservation Division  
State Land Office Building  
Santa Fe, New Mexico 87503

Re: OCC Cases 8262, 8263 and 8264

Gentlemen:

Please be advised that Michael Fredette of the office of General Counsel of Shell Western E & P, Inc., Houston, Texas, is associated with our firm for the presentation of evidence and argument in the above-referenced cases.

Sincerely,

Edmund H. Kendrick

EHK:gar  
#2355-84-01

cc: Mr. Mike Fredette



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

TONY ANAYA  
GOVERNOR

February 14, 1985

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

A. J. Fore, Supervisor  
Regulatory and Permitting  
Shell Western E & P Inc.  
P.O. Box 991  
Houston, Texas 77001

*Case 8264*

Dear Mr. Fore:

By your letter of February 8, 1985, you requested slight amendments of unorthodox surface locations and bottom hole locations for two wells in the North Hobbs Unit (see attached copy).

My review of the case file shows that these are all inside locations and that the changes are minimal. While I cannot administratively amend the Order (R-7629), you are authorized to drill the wells at the amended locations.

Sincerely,

R. L. STAMETS  
Director

RLS/dp

Enc.

cc: Jerry Sexton  
Michael Stogner  
Case File ✓