

Case 8585

Memo

From
ROY JOHNSON
Geologist

To

Application of Union Oil Company of California for an exception to Division Order No. R-2212, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to ~~Division Order No. R-2212~~ the Special Rules and Regulations for the North Anderson Ranch Wolfcamp Pool as promulgated by Division Order No. R-2212, to authorize an unorthodox oil well location for its Brown State Unit Well No. 1 located 660 feet from the North line and 1980 feet from the East line of Section 28, Township 15 South, Range 32 East, the W $\frac{1}{2}$ NE $\frac{1}{4}$ of said Section 28 to be dedicated to said well.

Oil Conservation Division
P.O. Box 2088 Santa Fe, N.M. 87501

Union Oil and Gas Division: Central Region

Union Oil Company of California
500 North Marienfeld, Midland, Texas 79701
Telephone (915) 682-9731
Mailing Address: P. O. Box 671
Midland, Texas 79702



Midland District

March 8, 1985

over 555

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

SUBJECT:

Exception to Field Rule No. 4
Order No. ~~R-2212~~
Brown State Unit No. 1
N. Anderson Ranch (Wolfcamp) Field
Lea County, New Mexico

Gentlemen:

Union Oil Company of California seeks administrative approval for an unorthodox location for the Brown State Unit No. 1, located 660° FNL and 1980' FEL, Section 28, T-15-S, R-15-E, Lea County, New Mexico.

The N. Anderson Ranch Field Rule No. 4 specifies the initial well on any 80-acre unit in said pool shall be located on either the NE/4 or the SW/4 of a governmental quarter section. The subject well was drilled to the Morrow horizon in compliance with NMOCC rules and regulations, located in the NW/4 of the governmental quarter section. The well was recompleted in the Wolfcamp horizon, and the location is no longer in compliance with field rules set out for orthodox location.

In support of this request, please find the following attached:

1. Well location and acreage dedication plat (Form C-102).
2. List of offset operators.
3. Plat of lease area w/offset operators.

Your favorable consideration in granting this request administratively will be appreciated.

Very truly yours

A handwritten signature in cursive script, appearing to read "L. F. Thompson".

L. F. Thompson
District Operations Manager

MGE:ggc
Attachments

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

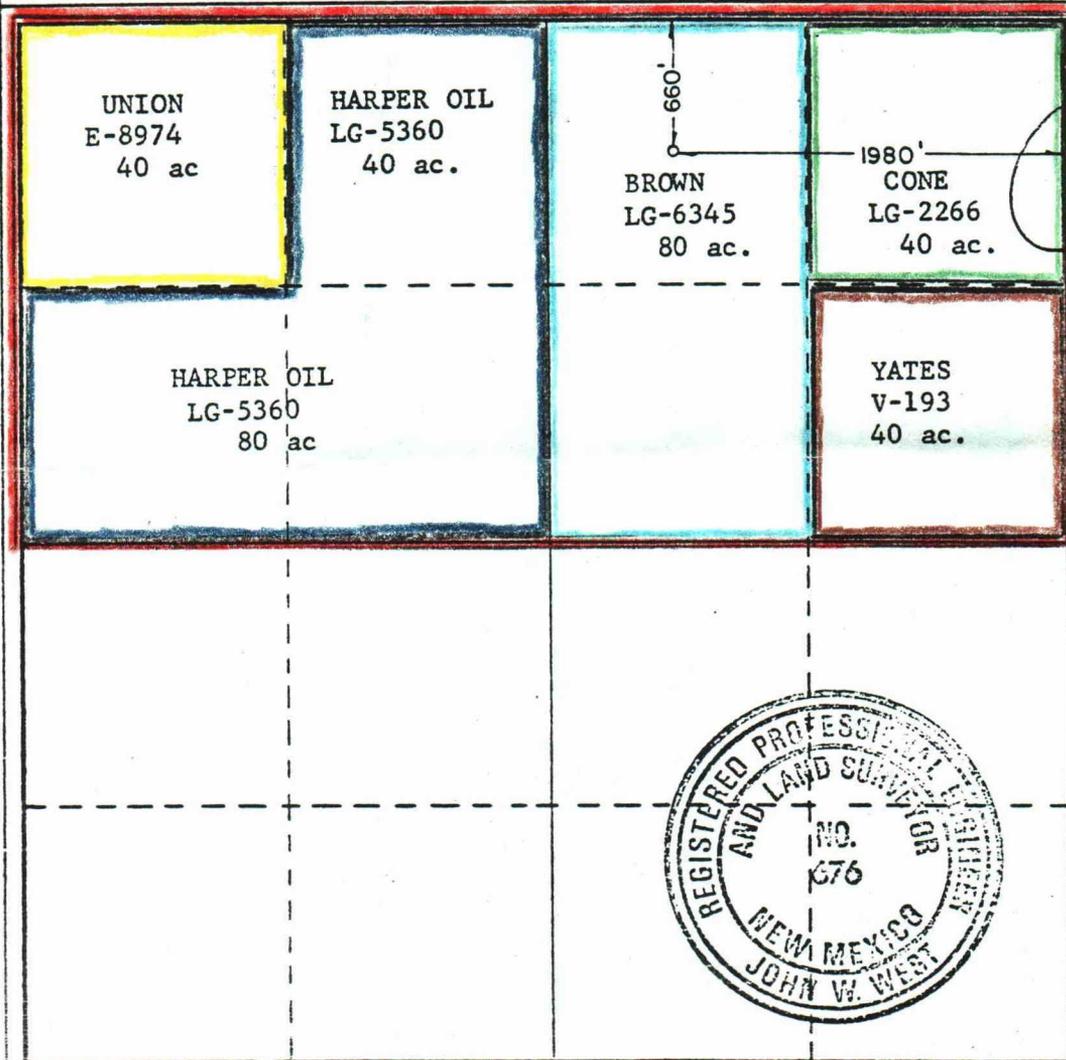
Operator UNION OIL OF CALIFORNIA			Lease BROWN STATE UNIT		Well No. 1
Unit Letter B	Section 28	Township 15S	Range 32E	County LEA	
Actual Footage Location of Well: 1980 feet from the EAST line and 660 feet from the NORTH line					
Ground Level Elev. 4307.9	Producing Formation Wolfcamp		Pool ANDERSON RANCH WOLFCAMP, NORTH		Dedicated Acreage: 80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation STATE OF NEW MEXICO APPROVED UNIT

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

[Signature]
Name **J.R. HUGHES**
Position **DISTRICT DRILLING SUPT.**
Company **UNION OIL COMPANY OF CALIFORNIA**
Date **FEB. 27, 1985**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **5/22/84**
Registered Professional Engineer and/or Land Surveyor

[Signature]
Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239



OFFSET OPERATOR
Brown State Unit No. 1
North Anderson Ranch (Wolfcamp) Field
Lea County, New Mexico

Santa Fe Energy Company
7200 I-40 West
Amarillo, Texas 79106

ANDERSON RANCH FIELD
LEA CO., NEW MEXICO

16

Radtko & Assoc.
Texaco-St.

15

Union
St. 17
10,100'

DOB
NE Anderson Ranch
Un. 10,207'

Brown
St. "UTP" 3

10,400'

Union Tex. Pe
NM-15
10,348'

20

Cabot
Carter St.
El 4334
TD 10070

Santa Fe Energy
"feather" UTP

Santa Fe Energy
21 (H.L. Brown, Jr.)
St.-UTP

W0 1

22

Featherstone
Cabot St.
El 4340
TD 10290

Union
Brown-st.

Sinclair
St. 1-2 912
El 4318
TD 10750

Agar
(DOB)
Champlin St.
El 4309
TD 10260

Gt. Western
Gt. Western-st.
10,268'

29

28

Aztec
St. 1-AW

Union

Thompson
Sinc.-St.

Union

St.

Union

Gulf
Lea St. Gt.
El 4335
TD 11655

NO. ANDERSON RNCH. UNIT
(UNION OPER.)

32

Union

St.

Union

St.

33

McAlester

1-JG

33

McAlester

1-JO

10,110'

Amerada
St. CN
5025'

Stall
Standard St.
El 4717
TD 10330

34

Tenneco
Gulf-St.
1-B
10,300'

King Resources
Shell-St. BROWN
St. 10,011'

9900'
12,856'

1-A

2-A

St.