

CHACO OIL COMPANY

P. O. Box 8294
Albuquerque, New Mexico

5 May, 1962

1962 MAY 9 PM 1:30

Re: Request for Unorthodox Locations
for Input Wells #I-16, I-17, I-18,
and I-19, Red Mountain Oil Pool,
McKinley County, New Mexico

*NSP 294
ok new*

Mr. A. L. Porter, Jr., Sec.-Dir.
N. M. Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

Pursuant to the provisions of Paragraph 2 of Order #R-1533, Chaco Oil Company hereby respectfully requests permission to drill Injection Wells #I-16, I-17, I-18, and I-19 at unorthodox locations in the Red Mountain Pool, McKinley County, New Mexico. The proposed locations are as follows:

#I-16	945'/SL,	2590'/EL,	Sec. 20-T20N, R9W, N.M.P.M.
I-17	442'/SL,	2430'/WL,	Sec. 20-T20N, R9W N.M.P.M.
I-18	90'/NL,	2410'/WL,	Sec. 29-20N, R9W, N.M.P.M.
I-19	730'/NL,	2505'/WL,	Sec. 29-T20N, R9W, N.M.P.M.

As the enclosed map shows, these proposed injection wells are necessitated by the fact that wells I-14 and I-15 (now re-numbered #25 and #26 Santa Fe, respectively) both proved to be oil-productive.

The proposed wells are intended to extend the producing area of the pool, and to join in a pattern which will result in a thorough and efficient sweep of the oil by the water flood.

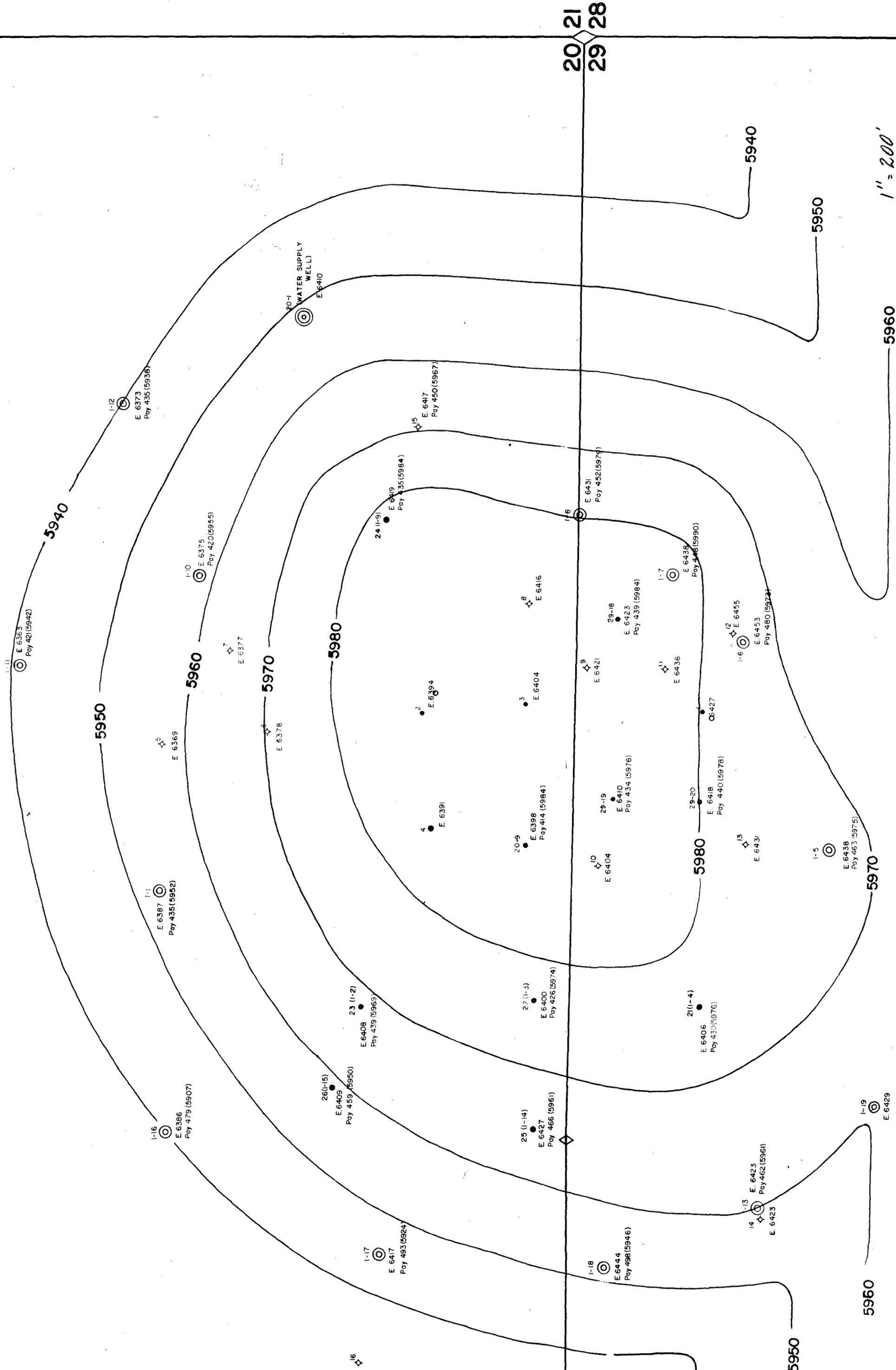
The correlative rights of other owners are not involved in the proposed expansion of the water flood area.

Thank you.

Yours very truly,
CHACO OIL COMPANY

MBirdseye
Henry S. Birdseye

HSB:lm
encl: map
copy: NMOCC, Aztec



20 21
29 28

1" = 200'

5960

5970

5960

5940

5950

5950

5980

5980

5960

5950

5940

1-11

1-12

1-1

1-16

1-17

25 (1-14)

1-18

1-10

1-7

5970

5970

5980

5980

23 (1-2)

26 (1-15)

4

2

24 (1-9)

15

3

20-9

27 (1-3)

16

10

9

18

29-18

29-19

1-7

29-20

14

13

12

11

21 (1-4)

18

19

15

14

13

12

11

10

9

8

7

6

5

4

3

2

1

20-1
WATER SUPPLY WELL
E 6410

E 6373
Poy 435 (5938)

E 6363
Poy 421 (5942)

E 6367
Poy 435 (5952)

E 6386
Poy 479 (5907)

E 6417
Poy 493 (5924)

E 6427
Poy 466 (5961)

E 6444
Poy 498 (5946)

E 6375
Poy 420 (5955)

E 6419
Poy 435 (5984)

E 6417
Poy 450 (5967)

E 6431
Poy 452 (5979)

E 6423
Poy 439 (5984)

E 6438
Poy 448 (5990)

E 6455
E 6453
Poy 480 (5974)

E 6427

E 6418
Poy 440 (5978)

E 6431

E 6438
Poy 463 (5975)

E 6423
Poy 462 (5961)

E 6423

E 6429

16