



Release 10-4-84

By DRC.

NSL -  
RUE-104 FI  
Release 10-4-84  
no offsets

OIL CONSERVATION DIVISION

SEP 14 1984

RECEIVED



**PHILLIPS OIL COMPANY**

A SUBSIDIARY OF PHILLIPS PETROLEUM COMPANY

PERMIAN BASIN REGION

715-367-1266

ODESSA, TEXAS 79762  
4001 PENBROOK

Re: Unorthodox Location  
Keely-A Fed Well No. 29  
Eddy County, New Mexico

September 11, 1984

New Mexico Department of Energy & Minerals - 3  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Case 8416

Attention: Mr. Joe D. Ramey  
Division Director

Gentlemen:

We respectfully request an exception to Statewide Rule No. 104 (C)(1) for, and administrative approval under Statewide Rule 104 (F)(I,III) of the unorthodox location of the Keely-A Fed No. 29 - 1300 feet from North and 1500 feet from East lines, Unit B, Section 24, T-17-S, R-29-E, Eddy County. This well is a proposed Grayburg-Jackson (SR-Q-GB-SA) Pool oil completion with a projected total depth of 3200 feet. Form C-102 is attached.

The Keely-A Fed lease is a Federal lease. The proposed unorthodox location is necessary to permit the completion of an efficient production and injection pattern within a cooperative secondary recovery project. All surrounding proration units are operated by Phillips Oil Company.

Your consideration and advice will be appreciated.

Very truly yours,

T. Harold McLemore  
Regulation and Proration Supervisor

THM:JLD:gmt

Attachments

cc: Oil Conservation Division, Artesia, New Mexico  
Bureau of Land Management, U. S. Dept. of Interior, Roswell, New Mexico

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

Form C-102  
Supersedes C-128  
Effective 1-4-65

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

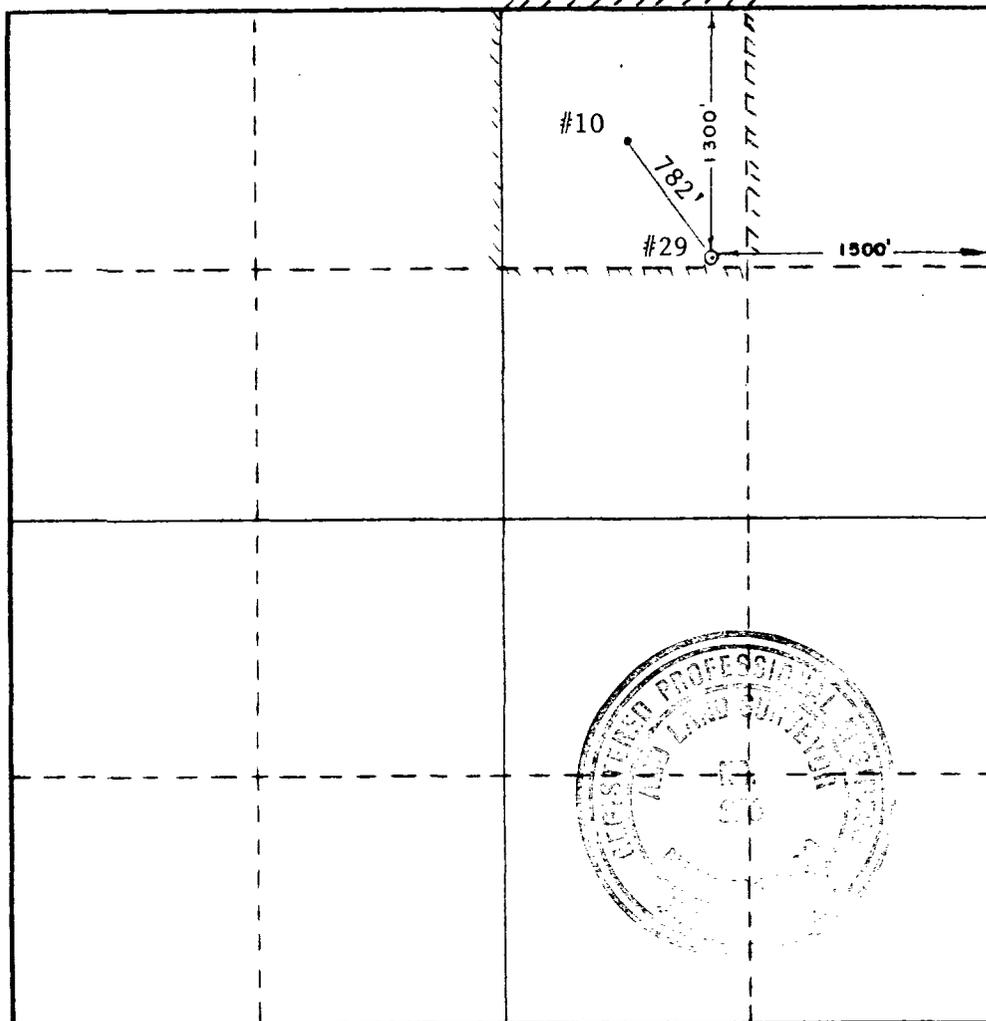
Operator <b>PHILLIPS OIL COMPANY</b>		Lease <b>KEELY A FEC</b>		Well No. <b>29</b>
Unit Letter <b>H</b>	Section <b>24</b>	Township <b>17 SOUTH</b>	Range <b>29 EAST</b>	County <b>EDDY</b>
Actual Footage Location of Well: <b>1300</b> feet from the <b>NORTH</b> line and <b>1500</b> feet from the <b>EAST</b> line				
Ground Level Elev. <b>3601.7</b>	Producing Formation <b>SR-Q-GB-SA</b>	Pool <b>Grayburg - Jackson (SR-Q-GB-SA)</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.  
Proposed Well No. 29 shares proration unit with Well No. 10.
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 \_\_\_\_\_

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.*

*Ralph J. Roper*

Name  
**Col W.J. Mueller**

Position  
**Sr. Engineering Specialist**

Company  
**Phillips Oil Company**

Date  
**9-10-84**

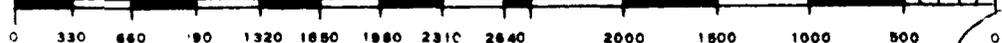
*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

Date Surveyed  
**SEPTEMBER 6, 1984**

Registered Professional Engineer and/or Land Surveyor

*Ronald J. Eidson*

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



John Upchurch

7 24 2 46 51 47 45 23 24 \* 20 23

44 4 43 42 41

Phillips Oil Company  
Keely "C" Fed.

Burch "BB" Fed.

Phillips Oil Company

Burch "C" Fed.

35 18 30 34 36 37 35

18 20 17 21

M. Dodd "A" Fed.

M. Dodd "B" Fed.

Keely "A" Fed.

Burch "AA" Fed.

29

33

32

1

20

19

19

16

10

3

9

8

7

10



Phillips Oil Company

Burch "C" Fed.

Burch "BB" Fed.

Dexter Fed.

23

19

25

WI 1-GKU

WI 2-GKU

WI 7-GKU

WI 7-GKU

1

4

2

3

4

5

6

Phillips Oil Company

Keely "A" Fed.

Burch "AA" Fed.

31

3-GKU

5-GKU

4-GKU

WI 7-GKU

6

7

8

11

5

2

13

34

27

31

38-GKU

2-GKU

4-GKU

6-GKU

WI 8-GKU

24

2

5

4

6

13

3

5

Burch "BB" Fed.

Grayburg Keely Unit

Burch "C" Fed.

Keely "B" Fed.

Keely "C" Fed.

Burch "BB" Fed.

Burch "C" Fed.

25

18

14

39

28

Deep Unit  
45 40

9

15

45

9

16

1-GKU

6-GKU

1-GKU

WI 4-GKU

5

6

7

8

9

45

9

16

No Scale