

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC-028784-C	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Phillips Petroleum Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 4001 Penbrook St., Odessa, TX 79762			8. FARM OR LEASE NAME Keely-C Fed	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface Unit P, 330' FSL & 660' FEL At proposed prod. zone Unit P, 330' FSL & 660' FEL			9. WELL NO. 61	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles West from Loco Hills, NM			10. FIELD AND POOL, OR WILDCAT Grayburg Jackson-7R-Q-SA	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 330'			11. SEC., T., R., M., OR BLK AND SURVEY OR AREA Sec. 24, T-17-S, R-29-E	
16. NO. OF ACRES IN LEASE 1440			12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40 W/#4			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 327.8'			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 3610.8'			22. APPROX. DATE WORK WILL START* Upon approval	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5#	372'	500 sx C-TOC Surface
11"	8-5/8"	24#	3500'	1100 Sx C-TOC Surface
7-7/8"	5-1/2"	15.5# & 14#	6900'	550 Sx C-TOC 3320'

Originally drilled as Grayburg Deep No. 9 - TD 6900' with no commercial production. Propose to plugback and complete as a Grayburg/San Andres producer in the existing Burch-Keely waterflood.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W. J. Mueller TITLE Eng. Supv. Reservoir DATE 10-19-88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY CHIEF, MINERAL EXPLORATION TITLE _____ DATE 11-3-88

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

**NE. MEXICO OIL CONSERVATION COMMISS.
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

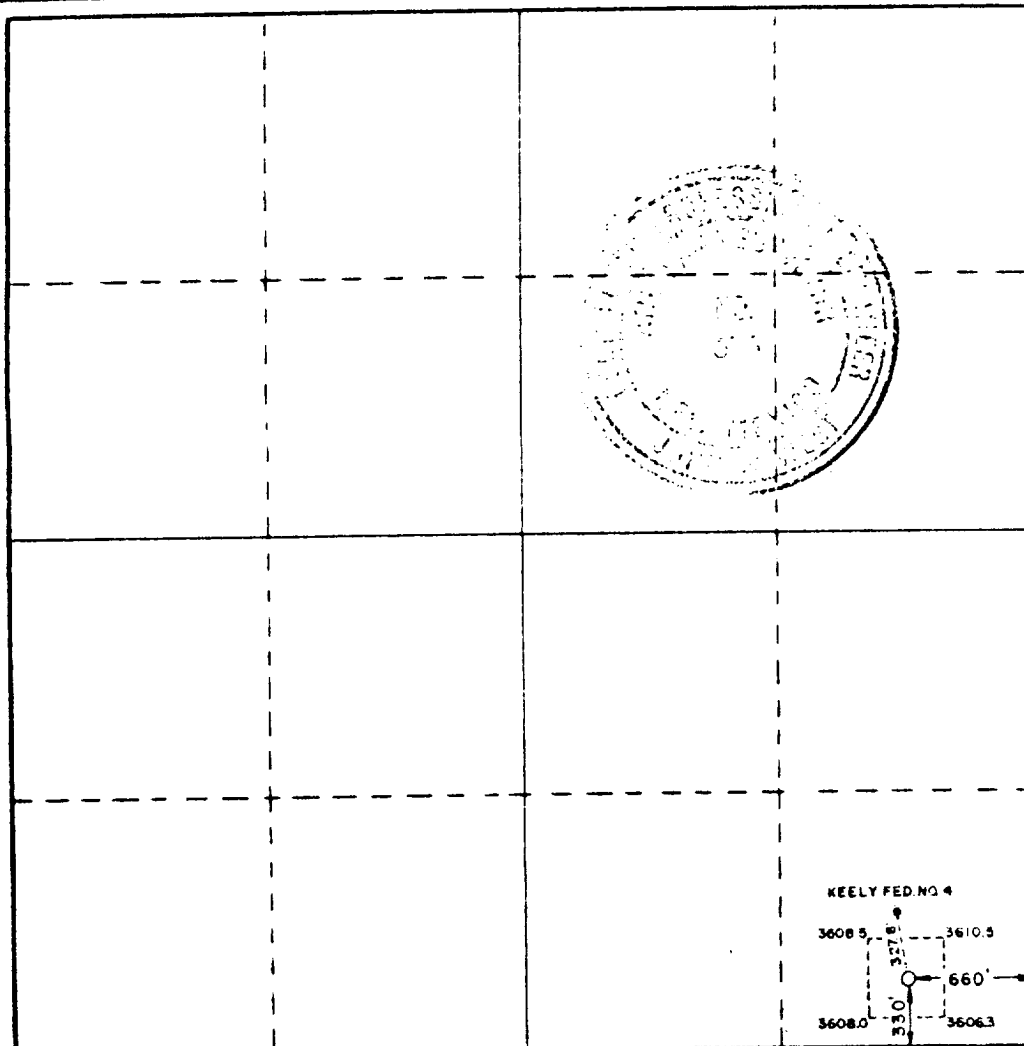
Operator Phillips Petroleum Company			Lease Keely C Fed Grayburg Deep Unit		Well No. 61
Unit Letter P	Section 24	Township 17 South	Range 29 East	County Eddy	
Actual Footage Location of Well: 330 feet from the South line and 660 feet from the East line					
Ground Level Elev. 3610.8	Producing Formation Grayburg - San Andres		Pool Grayburg-Jackson-7R-Q-GB-SA	Dedicated Acreage 40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 _____

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]
W. J. Mueller

Position
Eng. Supervisor, Reservoir

Company
Phillips Petroleum Company

Date
10/19/88

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 11, 1986

Registered Professional Engineer
and/or Land Surveyor

[Signature]

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



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP
Permian Basin Region

October 18, 1988

RE: Keely-C Fed Well No. 61
Grayburg-Jackson, SR-Q-G-SA Field
Request for Administrative Approval
of Unorthodox Location

State of New Mexico
Oil Conservation Division
310 Old Santa Fe Trail
Room 206
Santa Fe, NM 87504

ATTN: William J. Lemay
Director

Dear Sir:

Phillips respectfully requests administrative approval of an unorthodox location for our Keely-C Fed Well No. 61. This wellbore was originally drilled as Grayburg Deep No. 9 with a total depth of 6900', showing no commercial production. It is proposed to plugback to the Grayburg/San Andres formation. Keely-C Fed lease is part of the Burch-Keely Waterflood project authorized by N.M.O.C.D. Order No. R-7900.

The Keely-C Federal Well No. 61 is located 330' FSL and 660' FEL of Section 24, T-17-S, R-29-E, Eddy County, New Mexico and shares the proration with Well No. 4.

Your early attention is appreciated. Please direct any inquiries to me at (915) 367-1488.

Yours very truly,

Larry M. Sanders, Supervisor
Regulation and Proration

LMS:JLB:ls
REG/PRO11/Keely-C Fed 61