



**PHILLIPS PETROLEUM COMPANY**

FARMINGTON, NEW MEXICO 87401  
5525 HWY. 64 NBU 3004

NSL 4/20/99

MAR 31 1999

March 29, 1999

State of New Mexico  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87505

Attn: Mr. Michael Stogner

**RE: REQUEST FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX WELL LOCATION  
SAN JUAN 30-5 UNIT #112 WELL  
S/2 SECTION 12-30N-5W  
RIO ARRIBA COUNTY, NEW MEXICO  
PHILLIPS CONTRACT C40454**

Dear Mr. Stogner:

Phillips Petroleum Company (Phillips) as Operator of the captioned well, respectfully requests administrative approval of an unorthodox well location for said well.

Phillips proposes to drill the San Juan 30-5 Unit #112 well at a location of 1190" FSL & 1730" FEL of Section 12-30N-5W, Rio Arriba County, New Mexico. This well will be located in the Basin Dakota and Blanco Mesaverde Pools and will have the S/2 of Section 12 designated as the drillblock. This location is necessary due to topographical and archeological considerations, the prevention of unnecessary resource damage and is at the request of the Carson National Forest. For your benefit in reviewing this request, we are providing the following:

1. A letter from the Jicarilla Ranger District, Carson National Forest
2. An APD packet for the subject well (Form C-102 included)
3. A topographical plat of the area
4. A nine section plat exhibiting offset operators

This drillblock is located within the confines of the San Juan 30-5 Unit. The offset operators have been furnished with 3 copies of this correspondence by certified mail and are requested to furnish your office with a Waiver of Objection, keep one copy for their records and return one copy to our office.

Thank you for your consideration of this request and should you need additional information or clarification, please do not hesitate to contact the undersigned.

Very Truly Yours,

S. Scott Prather, CPL  
Senior Landman, San Juan Area  
(505) 599-3410

cc: J.L. Mathis @ C40464  
Ernie Busch - OCD, Aztec

**WAIVER**

\_\_\_\_\_ hereby waives objection to Phillips Petroleum Company's application for a non-standard location for the San Juan 30-5 Unit #112 well as proposed above.

BY: \_\_\_\_\_ DATE: \_\_\_\_\_



United States  
Department of  
Agriculture

Forest  
Service

Southwestern Region 3  
Carson National Forest  
Jicarilla Ranger District

664 East Broadway  
Bloomfield, New Mexico 87413  
505-632-2956  
FAX 505-632-3173

File Code: 2820

Date: 3/24/99

Patsy Clugston  
Phillips Petroleum  
5525 Highway 64, NBU 3004  
Farmington, NM 87401

**RE: Unorthodox location for wells: SJ 30-5 #111, SJ 30-5 #112, SJ 30-5 #83M**

Dear Ms. Clugston,,

The Jicarilla Ranger District, Carson National Forest is requesting you apply for an unorthodox location as follows, as discussed by your company representative and Camela Hooley of this office:

SJ 30-5 #111, T30N R5W Sec.13, 860'FSL/1375'FWL  
SJ 30-5 #112, T30N R5W Sec.12, 1190'FSL/1730'FEL  
SJ 30-5 #83M, T30N R5W Sec.23, 230'FNL/1440'FWL

The mineral operator is required to comply with other applicable regulations such as the Endangered Species Act and the Archeological Resources Protection Act under 36CFR228.112(c). The operator is also required under 36CFR228.108(c) to minimize or prevent damage to surface resources. The Carson National Forest Management Plan states that surface resource impacts will be minimized when administering mineral resources.

The following conditions apply which require an unorthodox location:

- |   |   |
|---|---|
| <u>#112</u>   | Archeological resources prevent locating the well in an orthodox location.                |
| <u>#111, #112, 83M</u>  | Topography prevents locating the well in an orthodox location.                            |
| <u>                    </u>   | Threatened/endangered species concerns prevent locating the well in an orthodox location. |
| <u>#111, #112, #83M</u>   | Prevention of unnecessary resource damage requires the location be unorthodox.            |
| (Previously disturbed area or existing road available outside the drilling window.) |   |

Thank you for your cooperation in this matter.

Mark Catron  
District Ranger



Caring for the Land and Serving People

Printed on Recycled Paper



**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK

**DRILL** ☒

**DEEPEN** ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☒

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. \*)

At surface

UNIT O, 1190' FSL & 1730' FEL

At proposed prod. zone

SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH  
8350'

20. ROTARY OR CABLE TOOLS  
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

22. APPROX. DATE WORK WILL START\*

1st QUARTER 1999

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

PRELIMINARY  
DRAFT

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## NOS Format

NOTICE OF STAKING (Not to be used in place of Application for Permit to Drill Form 3160-3)		6. Lease Number  SF-080537	
1. Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other (Specify)		7. If Indian, Allottee or Tribe Name	
2. Name of Operator  PHILLIPS PETROLEUM COMPANY		8. Unit Agreement Name  San Juan 30-5 Unit	
3. Name of Specific Contact Person  Richard Allred 505-599-3403		9. Farm or Lease Name	
4. Address & Phone No. of Operator or Agent  5525 Hwy. 64, NBU 3004, Farmington, NM 87401		10. Well No. #112	
5. Surface Location of Well Unit O, 1190' FSL & 1730' FEL  Attach: a) Sketch showing road entry onto pad, pad dimensions, and reserve pit.  b) Topographical or other acceptable map showing location, access road, and lease boundaries		11. Field or Wildcat Name  Blanco Mesaverde & Basin Dakota	
		12. Sec., T., R., M., or Blk and Survey or Area  Section 12, T30N, R5W	
15. Formation Objective (s)  Basin Dakota	16. Estimated Well Depth +/- 8350'	13. County, Parish or Borough Rio Arriba	14. State N.M.

17. Additional Information (as appropriate; must include surface owner's name, address, and telephone number).

Carson National Forest

18. Signed Patsy Clugston Title Regulatory Assistant Date 03/19/99

Note: Upon receipt of this Notice, the Bureau of Land Management (BLM) will schedule the date of the onsite predrill inspection and notify you accordingly. The location must be staked and access road must be flagged prior to the onsite.

Operators must consider the following prior to the onsite:

- a) H2S Potential
- b) Cultural Resources (Archaeology)
- c) Federal Right of Way or Special Use Permit

District I  
190 Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-1C  
Revised October 18, 1995  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name SAN JUAN 30-5			6 Well Number 112
7 OGRID No.		8 Operator Name PHILLIPS PETROLEUM COMPANY			9 Elevation 6671'

10 Surface Location

UL or lot no. 0	Section 12	Township 30N	Range 5W	Lot Idn	Feet from the 1190'	North/South line SOUTH	Feet from the 1730'	East/West line EAST	County RIO ARRIBA
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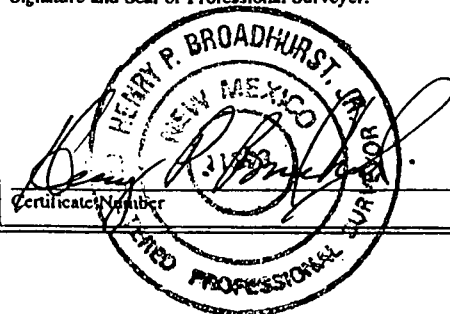
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR /  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 N89°58'W 2640.00'	Section 12	1320.00'	470.58'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
				Signature	
				Printed Name	
5280.00'	N00°03'E	1730'	5280.00'	Title	
				Date	
2640.00' N89°53'W	1190'	1320.00'	477.84'	18 SURVEYOR CERTIFICATION 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 belief.	
				03/03/99 Date of Survey	
				Signature and Seal of Professional Surveyor:	




P.O. BOX 3651  
FARMINGTON, NM 87499  
OFFICE: (505)334-0408

PHILLIPS PETROLEUM COMPANY  
SAN JUAN 30-5 UNIT No.112

1190' FSL, 1730' FEL  
SE/4 SEC.12, T-30-N, R-05-W, N.M.P.M.  
RIO ARriba COUNTY, NEW MEXICO  
GROUND LEVEL ELEVATION: 6671



T30N, R5W			T30N, R4W		
2		1		6	
	11 PHILLIPS PETROLEUM COMPANY	12 SCHALK DEVELOPMENT CO.		7 ENERGEN RESOURCES CORP.	
		 #112			
	14 PHILLIPS PETROLEUM COMPANY	13 PHILLIPS PETROLEUM COMPANY		18 ENERGEN RESOURCES CORP.	

OWNERSHIP PLAT  
 OF  
 NINE SPACING UNITS  
 SURROUNDING  
 S/2 SECTION 12-30N-5W  
 RIO ARriba COUNTY, NEW MEXICO

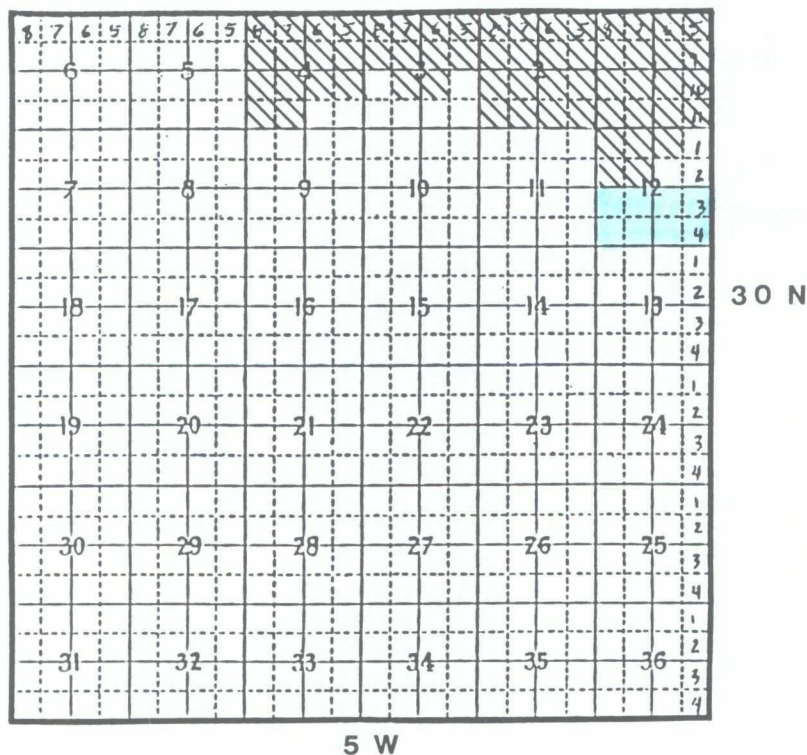


# SAN JUAN 30-5

RIO ARriba COUNTY  
NEW MEXICO

No. 14-08-001-346

EFFECTIVE 11-7-52



ELIMINATION



gulram, inc.

petroleum engineering and government regulation consultants

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION04/01/99 09:48:12  
OGOMES -TPVI  
PAGE NO: 2

Sec : 12 Twp : 30N Rng : 05W Section Type : NORMAL

L 40.00  Federal owned U	K 40.00  Federal owned U A	J 40.00  Federal owned U	3 14.40  Federal owned U
M 40.00  Federal owned U	N 40.00  Federal owned U	O 40.00  Federal owned U	4 14.45  Federal owned U

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12

24  
28.85  

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268.85

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

04/01/99 09:48:07  
OGOMES -TPVI  
PAGE NO: 1

Sec : 12 Twp : 30N Rng : 05W Section Type : NORMAL

D 40.00	C 40.00	B 40.00	1 14.29
Federal owned	Federal owned	Federal owned	Federal owned
	A A	A	U A
E 40.00	F 40.00	G 40.00	2 14.34
Federal owned	Federal owned	Federal owned	Federal owned
		U	U

PF01 HELP  
PF07 BKWD

PF02  
PF08 FWD

PF03 EXIT  
PF09 PRINT

PF04 GoTo  
PF10 SDIV

PF05  
PF11

PF06  
PF12