



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

April 21, 1999

RECEIVED
APR 23 1999
OIL CON. DIV.
DIST. 3

Phillips Petroleum Company
5525 Highway 64 – NBU 3004
Farmington, New Mexico 87401
Attention: S. Scott Prather

Administrative Order NSL-4261

Dear Mr. Prather:

Reference is made to your application dated March 29, 1999 for an exception to the well location requirements provided within the "*Special Rules and Regulations for the Basin-Dakota Pool*," as promulgated by New Mexico Oil Conservation Division ("Division") Order No. R-10987. Lots 3 and 4, the SW/4, and the W/2 SE/4 (S/2 equivalent) of Section 12, Township 30 North, Range 5 West, NMPM, Rio Arriba County, New Mexico is to be dedicated to the proposed well in order to form a standard 268.85-acre lay-down gas spacing and proration unit for the Basin-Dakota Pool.

The application has been duly filed under the provisions of Division Rules 104.F and 605.B.

By the authority granted me under the provisions of Division Rule 104.F(2), the following described well to be drilled at an unorthodox gas well location in Section 12 is hereby approved:

**San Juan "30-5" Unit Well No. 112
1190' FSL & 1730' FEL (Unit O).**

Further, the aforementioned well and spacing unit will be subject to all existing rules, regulations, policies, and procedures applicable to prorated gas pools in

Administrative Order NSL-4261

Phillips Petroleum Company

April 20, 1999

Page 2

Northwest, New Mexico.

Sincerely,

A handwritten signature in cursive script, appearing to read "Lori Wrotenbery", followed by a large, stylized flourish or mark.

Lori Wrotenbery
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec /
U. S. Bureau of Land Management – Farmington
U. S. Forest Service – Bloomfield

Remarks: The subject application further requested approval for this well at an unorthodox gas well location in the Blanco-Mesaverde Pool. Pursuant to the recently revised "*Special Rules for the Blanco-Mesaverde Pool*", as promulgated by Division Order No. R-10987-A this request is deemed unnecessary.



PHILLIPS PETROLEUM COMPANY
FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

RECEIVED
MAR 31 1999

March 29, 1999

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

OIL CON. DIV.
DIST. 3

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

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 0, 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	
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
P.O. Box 1980, Hobbs, NM 88241-1980
District II
111 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

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

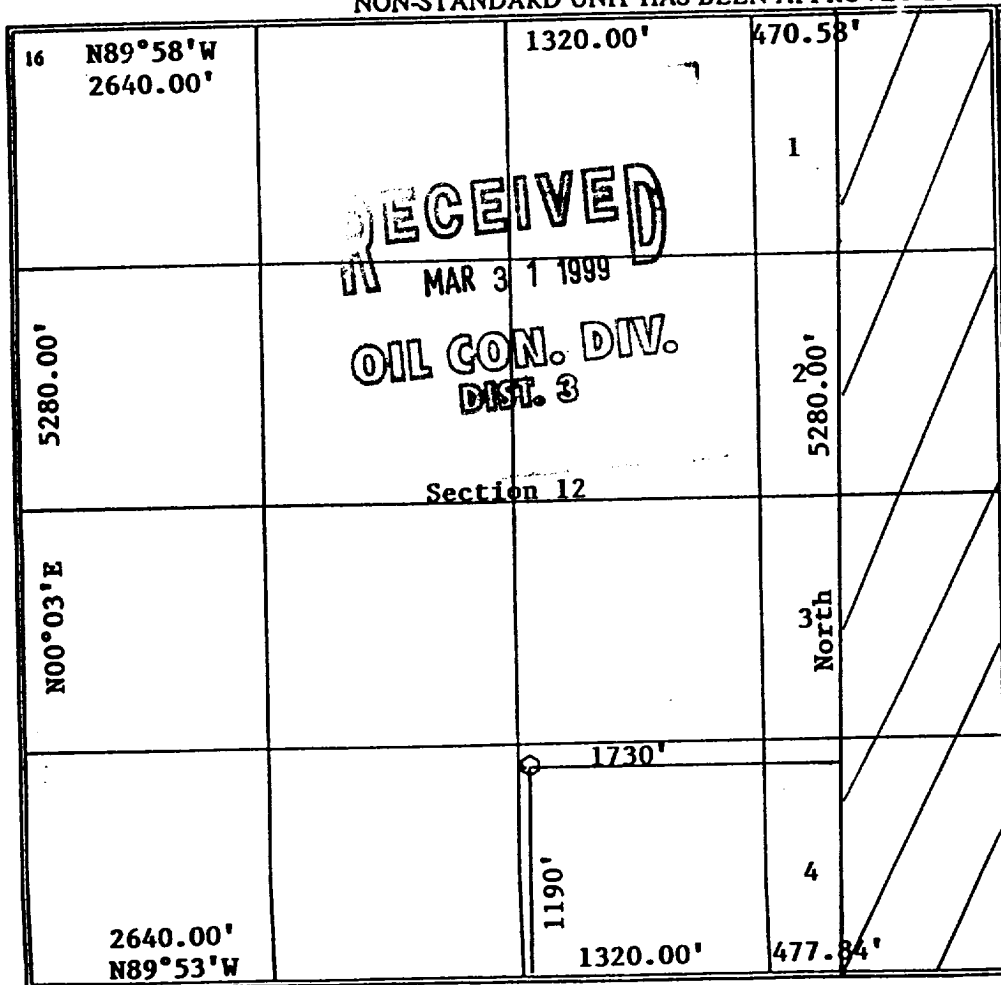
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	12	30N	5W		1190'	SOUTH	1730'	EAST	RIO ARriba

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	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



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

Title

Date

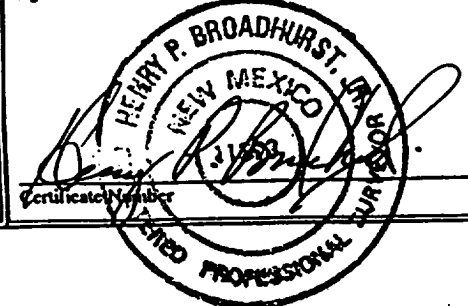
18 SURVEYOR CERTIFICATION

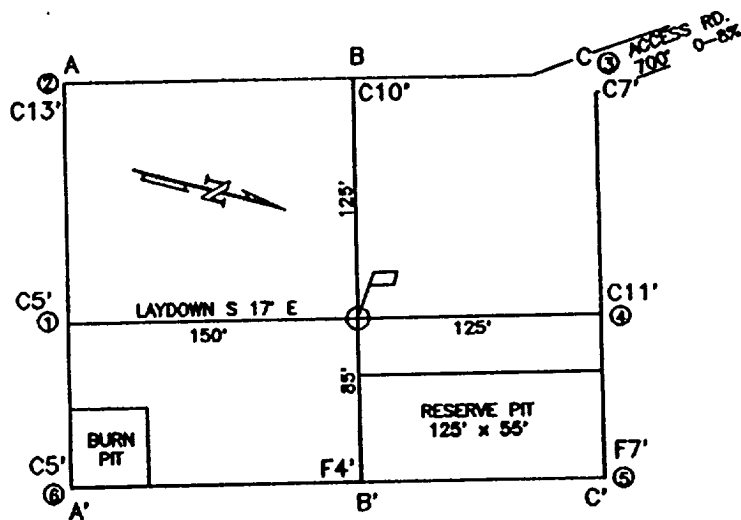
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

03/03/99

Date of Survey

Signature and Seal of Professional Surveyor:





ELEVATION A-A' C/L

6691				
6681				
6671				
6661				
6651				

B-B' C/L

6691				
6681				
6671				
6661				
6651				

C-C' C/L

6691				
6681				
6671				
6661				
6651				

COMPANY: PHILLIPS PETROLEUM COMPANY

LEASE: SAN JUAN 30-5 UNIT No.112

FOOTAGE: 1190' FSL. 1730' FEL UNIT 0


SEC. 12 TWN. 30-N RNG. 05-W N.M.P.M.

COUNTY, RIO ARriba STATE, N.M.

ELEVATION: 6671

LATITUDE: 36-49-25

LONGITUDE: 107-18-28

 PHILLIPS PETROLEUM COMPANY FARMINGTON, NEW MEXICO		
SURVEYED: 3/3/99	REV. DATE:	APP. BY H.B.
DRAWN BY: T.G.	DATE DRAWN: 3/9/99	FILE NAME: P007201
UNITED FIELD SERVICES INC.		
P.O. BOX 3651 FARMINGTON, NM 87499 OFFICE: (505)334-0408		

PHILLIPS PETROLEUM COMPANY

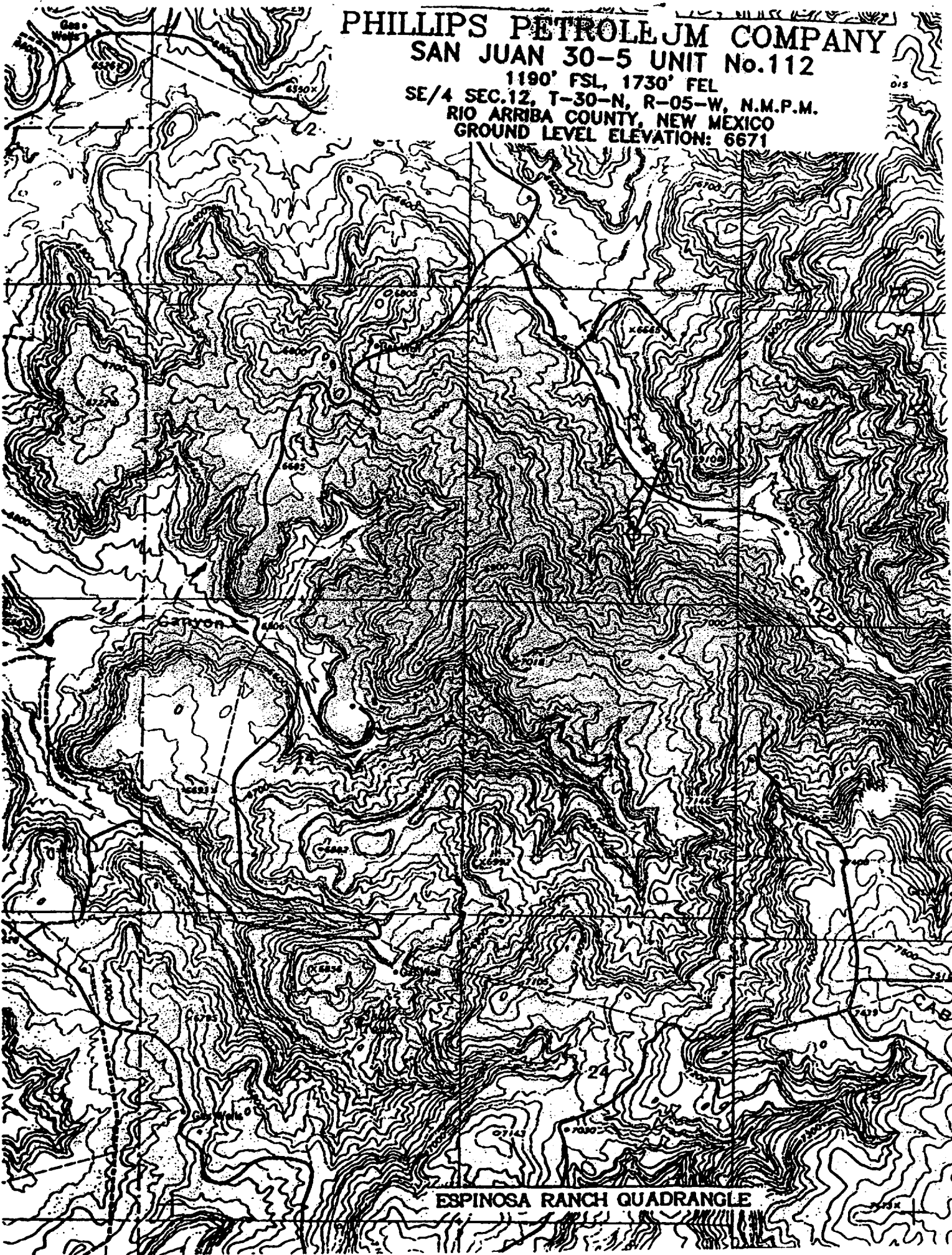
SAN JUAN 30-5 UNIT No.112

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



ESPINOSA RANCH QUADRANGLE

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