

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK
 DRILL DEEPEN

2. TYPE OF WELL
 OIL WELL GAS WELL OTHER

3. NAME OF OPERATOR
 Phillips Petroleum Company

4. ADDRESS AND TELEPHONE NO.
 5525 Highway 64, NBU 3004, Farmington, NM 87401

5. 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

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 19 miles from Navajo Dam Community

7. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
 (Also to nearest drlg. unit line, if any) 1190'

8. NO. OF ACRES IN LEASE
 807.21 acres

9. NO. OF ACRES ASSIGNED TO THIS WELL
 268.85 S/2 (MV&DK)

10. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 8291'

11. ROTARY OR CABLE TOOLS
 Rotary

12. ELEVATIONS (Show whether DF, RT, GR, etc.)
 unprepared groundlevel - 6671'

13. APPROX. DATE WORK WILL START*
 2nd Qtr 1999

RECEIVED
MAY 24 1999
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
 SF-080537

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 San Juan 30-5 Unit

8. FARM OR LEASE NAME, WELL NO.
 SJ 30-5 Unit #112

9. ABL WELL NO.
 30-039-26159

10. FIELD AND POOL, OR WILDCAT
 Blanco Mesaverde and Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 12, T30N, R5W

12. COUNTY OR PARISH
 Rio Arriba,

13. STATE
 NM

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, J/K-55	350'	185 sx C1 H (222 cf)
8-3/4"	7"	20#, J/K-55	3941'	L-348sx(1017cf)POZ; T-100sx(120cf)C1H
6-1/4"	4-1/2"	11.6#, N-80	8291'	331 sx(702cf) POZ **

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

** The 4-1/2" casing cement is designed to cover openhole section (with 50% excess). See cement and mud details on drilling prognosis.

See attached for BOP equipment and cathodic protection.

The APD & pipeline qualify for APD/ROW process, see attached WFS pipeline survey for details.

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 Patsy Clugston TITLE Regulatory Assistant DATE 3/31/99

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE MAY 21 1999

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 /s/ Duane W. Spencer TITLE Team Lead, Petroleum Management DATE MAY 21 1999

*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.

NMCCD

Form C-102
 Revised October 18, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

RECEIVED
 OLM

AMENDED REPORT

99 APR - 1 AM 9:57

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 AM Number 30-039-26159	2 Pool Code 72319	3 Pool Name, NW Blanco Mesaverde
4 Property Code 009258	5 Property Name SAN JUAN 30-5	6 Well Number 112
7 OGRID No. 017654	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
0									

12 Dedicated Acres 268.85S/2	13 Joint or Infill N	14 Consolidation Code U	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

Section 12
 SF-080537
 807.21 acres

17 OPERATOR CERTIFICATION
 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Patsy Clugston
 Signature
 Patsy Clugston
 Printed Name
 Regulatory Assistant

Title
 March 30, 1999
 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:

District I
 PO 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

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-26159		1 Pool Code 71599		1 Pool Name Basin Dakota	
4 Property Code 009258		4 Property Name SAN JUAN 30-5			6 Well Number 112
7 OGRID No. 017654		8 Operator Name PHILLIPS PETROLEUM COMPANY			9 Elevation 6671'

10 Surface Location

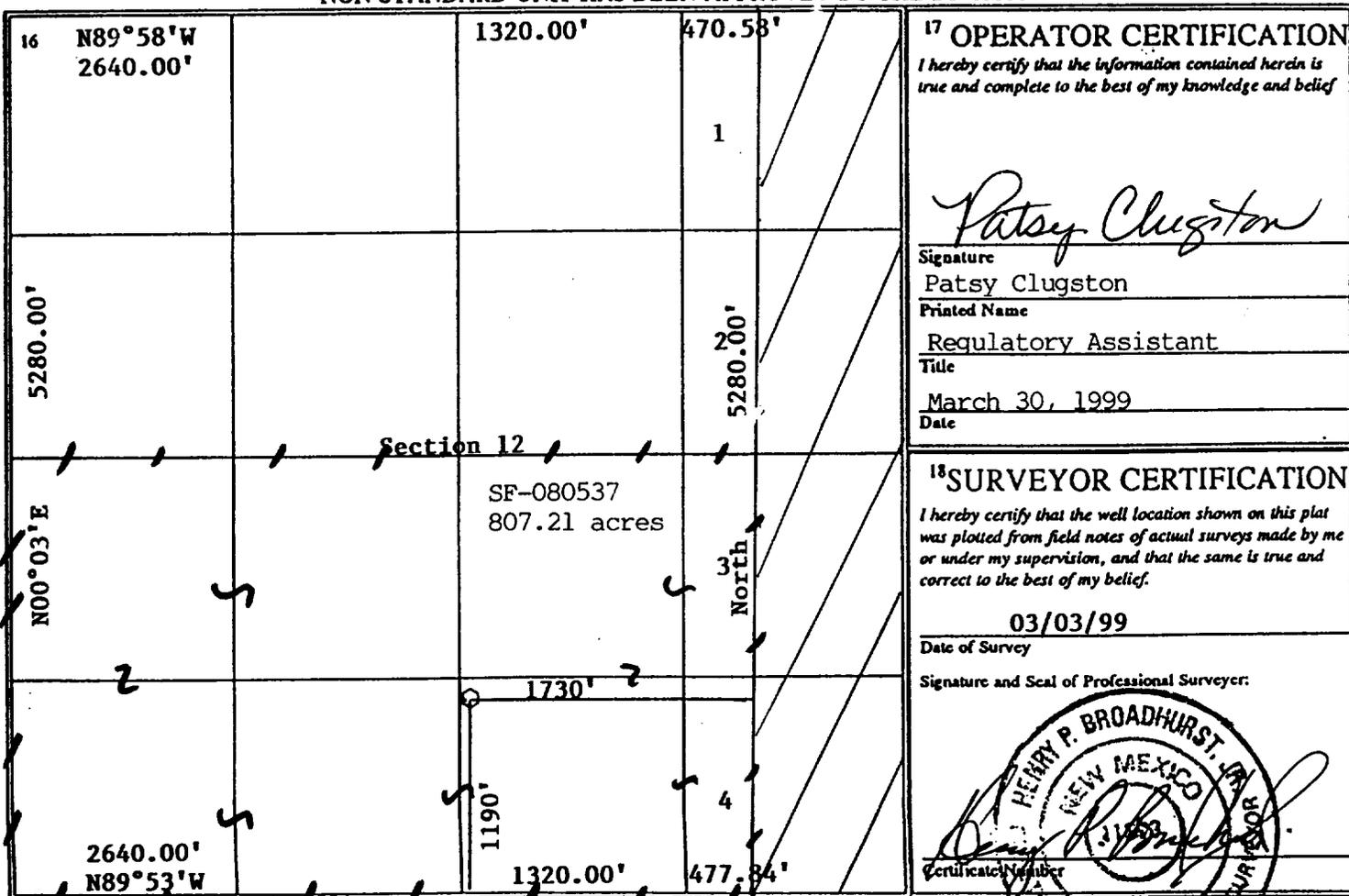
UL or lot no. 0	Section 12	Township 30N	Range 5W	Lot Idn	Feet from the 1190'	North/South line SOUTH	Feet from the 1730'	East/West line EAST	County RIO ARRIBA
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Signature and Seal of Professional Surveyor:

 Certificate Number

PHILLIPS PETROLEUM COMPANY

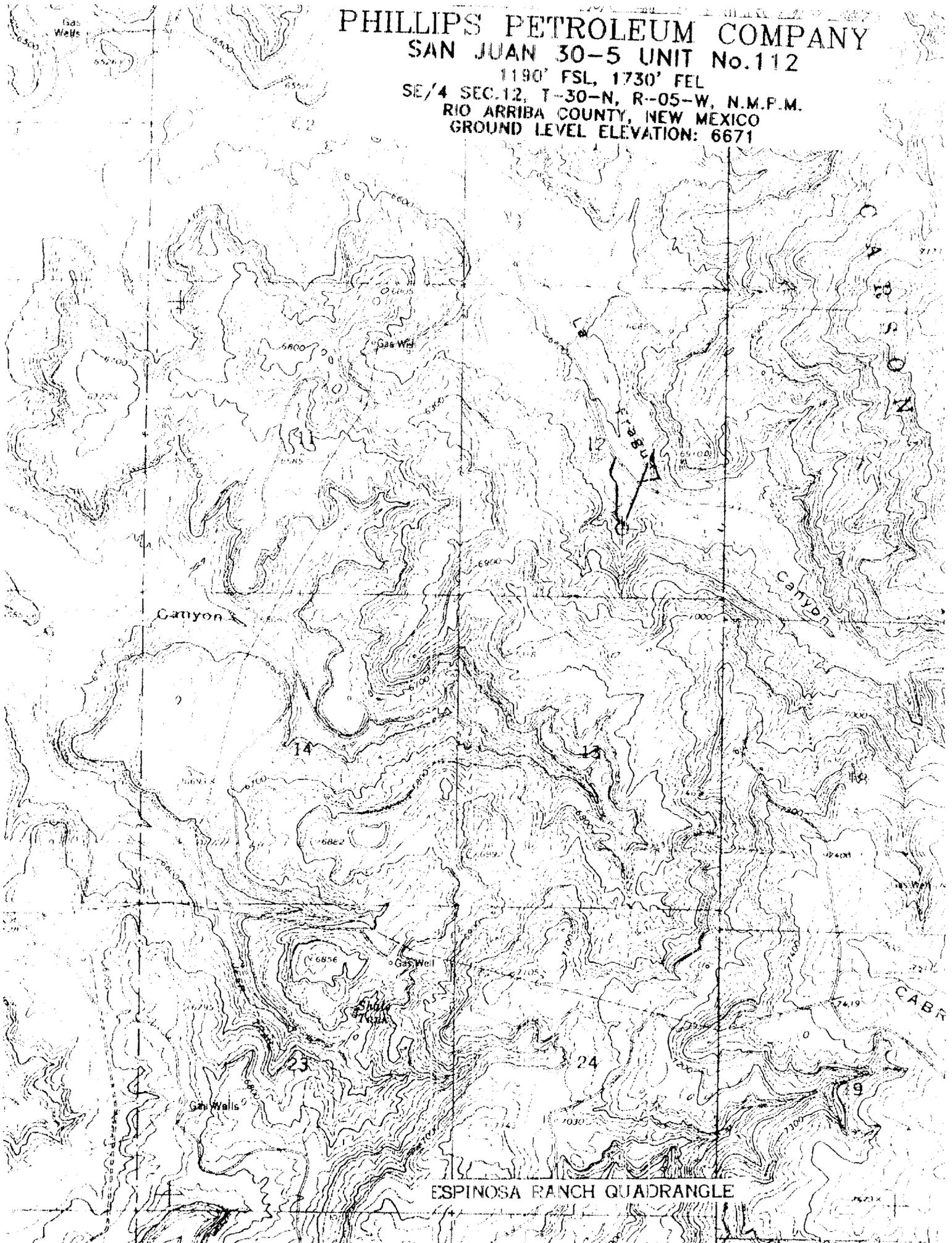
SAN JUAN 30-5 UNIT No.112

1190' FSL, 1730' FEL

SE/4 SEC.12, T-30-N, R-05-W, N.M.F.M.

RIO ARRIBA COUNTY, NEW MEXICO

GROUND LEVEL ELEVATION: 6671



ESPINOSA RANCH QUADRANGLE