

NSL 4/20/99

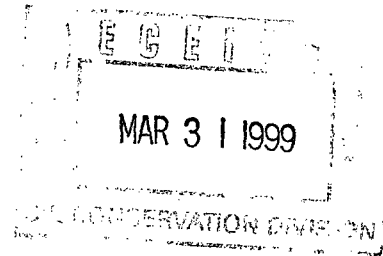


PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

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 #83M WELL
W/2 SECTION 23-30N-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.

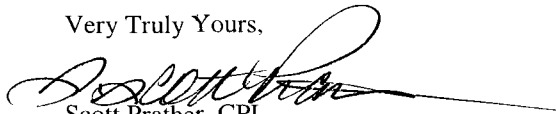
Phillips proposes to drill the San Juan 30-5 Unit #83M well at a location of 230' FNL & 1440' FWL of Section 23-30N-5W, Rio Arriba County, New Mexico. This well will be located in the Basin Dakota and Blanco Mesaverde Pools and will have the W/2 of Section 23 designated as the drillblock. This location is necessary due to topographical considerations and 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 drill block is located within the confines of the San Juan 30-5 Unit and is completely surrounded by drillblocks operated by Phillips. Per the District OCD office in Aztec, it is our understanding that the 20 day notice period can be waived due to Phillips operating all offsetting drillblocks. We respectfully ask that if possible, the waiting period be waived and this request be expedited.

We thank you for your considerate attention to this request and should you need additional information or clarification on this matter, please do not hesitate to contact the undersigned.

Very Truly Yours,


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

cc: J. L. Mathis@ C40464
Ernie Busch - OCD, Aztec
San Juan 30-5 Unit Owners



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 <div style="display: flex; justify-content: space-around;">DRILL <input checked="" type="checkbox"/>DEEPEN <input type="checkbox"/></div> b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078738
2. NAME OF OPERATOR Phillips Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401		7. UNIT AGREEMENT NAME San Juan 30-5 Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface Unit C 230' FNL & 1440' FWL At proposed prod. zone Same as above		8. FARM OR LEASE NAME, WELL NO. San Juan 30-5 Unit #83M
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		9. API WELL NO.
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde and Basin Dakota
16. NO. OF ACRES IN LEASE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 23-T30N-R5W
17. NO. OF ACRES ASSIGNED TO THIS WELL		12. COUNTY OR PARISH Rio Arriba
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		13. STATE NM
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-078738	
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. #83M	
5. Surface Location of Well Unit C, 230' FNL & 1440' FWL 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 23, 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 Clugito Title Regulatory Assistant Date 03/24/99

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

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies


☐ AMENDED REPORT

1 A1M Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name SAN JUAN 30-5			6 Well Number 83M
7 OGRID No.		8 Operator Name PHILLIPS PETROLEUM COMPANY			9 Elevation 6551'

UI, or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	30N	5W		230'	NORTH	1440'	WEST	RIO ARriba

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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16	1440'	230'	N89°43'E	5278.68'	<p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p>Signature _____</p> <p>Printed Name _____</p> <p>Title _____</p> <p>Date _____</p>
5280.00'			SECTION 23	5280.00'	<p>18 SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p style="text-align: center;">03/11/99</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyer: _____</p> <div style="text-align: center;">  </div>
N00°03'E	<p><i>Basin Dakota Completion</i></p> <p><i>* Phillips Petr.</i></p> <p><i>San Juan 30-5 Unit #83</i></p> <p><i>Spud: 5/6/81</i></p> <p><i>1480' FSL - 950' FWL</i></p> <p><i>30-039-22728</i></p>	N00°03'E	5273.40'		
			N89°50'E		

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 _____

Time

Date _____

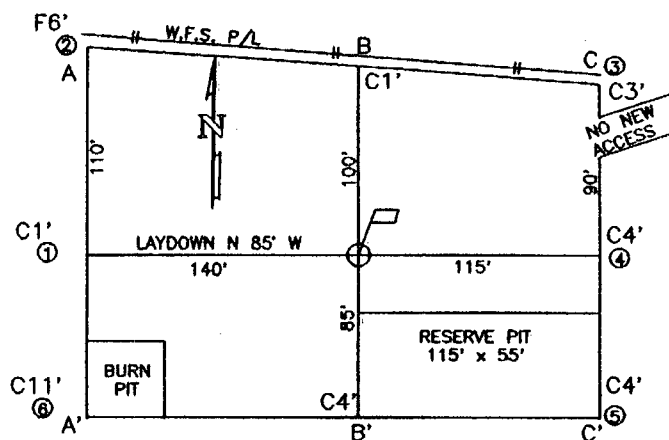
¹⁸SURVEYOR CERTIFICATION

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.

03/11/99

Date of Survey _____

Signature and Seal of Professional Surveyor:



ELEVATION A-A'

C/L

6571				
6561				
6551				
6541				
6531				

B-B'

C/L

6571				
6561				
6551				
6541				
6531				

C-C'

C/L

6571				
6561				
6551				
6541				
6531				

COMPANY: PHILLIPS PETROLEUM COMPANY

LEASE: SAN JUAN 30-5 UNIT No.83M

FOOTAGE: 230' FNL, 1440' FWL UNIT C

SEC. 23 TWN. 30-N RNG. 05-W N.M.P.M.

COUNTY, RIO ARriba STATE, N.M.

ELEVATION: 6551

LATITUDE: 36-48-18

LONGITUDE: 107-19-50



PHILLIPS PETROLEUM COMPANY
FARMINGTON, NEW MEXICO

SURVEYED: 3/11/99

REV. DATE:

APP. BY H.B.

DRAWN BY: T.G.

DATE DRAWN: 3/15/99

FILE NAME: P006101

UNITED
FIELD SERVICES INC.

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

PHILLIPS PETROLEUM COMPANY

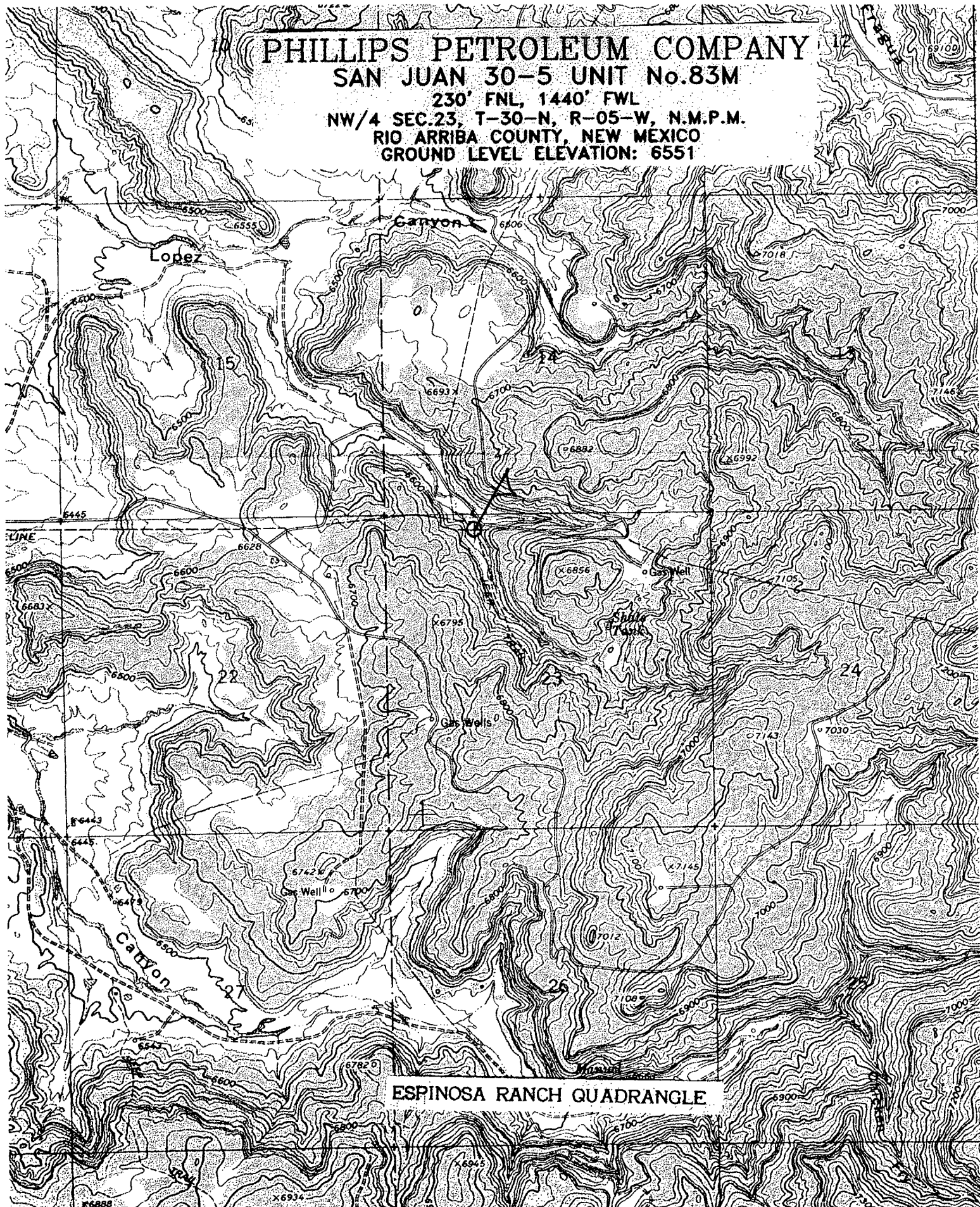
SAN JUAN 30-5 UNIT No.83M

230' FNL, 1440' FWL


NW/4 SEC.23, T-30-N, R-05-W, N.M.P.M.

RIO ARRIBA COUNTY, NEW MEXICO

GROUND LEVEL ELEVATION: 6551



ESPINOSA RANCH QUADRANGLE

	15 PHILLIPS PETROLEUM COMPANY	PHILLIPS PETROLEUM COMPANY	14 PHILLIPS PETROLEUM COMPANY	13
	22 PHILLIPS PETROLEUM COMPANY	 #83m	23 PHILLIPS PETROLEUM COMPANY	24
	27 PHILLIPS PETROLEUM COMPANY	PHILLIPS PETROLEUM COMPANY	26 PHILLIPS PETROLEUM COMPANY	25

OWNERSHIP PLAT
 OF
 NINE SPACING UNITS
 SURROUNDING
 W/2 SECTION 23-30N-5W
 RIO ARriba COUNTY, NEW MEXICO



Document Name: untitled

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 South Pacheco Street

Santa Fe, New Mexico 87505
(505) 827-7131

OG6LWCM

INQUIRE WELL COMPLETIONS

OGOMES -TP7I

API Well No : 30 39 22728 Eff Date : 05-01-1982 WC Status : A
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
OGRID Idn : 17654 PHILLIPS PETROLEUM CO NW
Prop Idn : 9258 SAN JUAN 30 5 UNIT

Well No : 083
GL Elevation: 6790

U/L Sec Township Range North/South East/West Prop/Act (P/A)

--- ---
B.H. Locn : L 23 30N 05W FTG 999 F S FTG 999 F E P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 3/31/99 Time: 01:54:33 PM



Document Name: untitled

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 South Pacheco Street

Santa Fe, New Mexico 87505

(505) 827-7131

03/31/99 13:50:04

OG5SECT

INQUIRE LAND BY SECTION

OGOMES -TP7I

PAGE NO: 1

Sec : 23 Twp : 30N Rng : 05W Section Type : NORMAL

D 40.00 Federal owned U	C 40.00 Federal owned U	B 40.00 Federal owned U	A 40.00 Federal owned U A C A
E 40.00 Federal owned U	F 40.00 Federal owned U	G 40.00 Federal owned U	H 40.00 Federal owned U

PF01 HELP

PF02

PF03 EXIT

PF04 GoTo

PF05

PF06

PF07 BKWD

PF08 FWD

PF09 PRINT

PF10 SDIV

PF11

PF12

Date: 3/31/99 Time: 01:54:05 PM



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NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL-CONSERVATION-DIVISION

2040 South Pacheco Street

Santa Fe, New Mexico 87505

(505) 827-7131

03/31/99 13:50:08

OG5SECT

INQUIRE LAND BY SECTION

OGOMES -TP7I

PAGE NO: 2

Sec : 23 Twp : 30N Rng : 05W Section Type : NORMAL

L 40.00 Federal owned U A A A	K 40.00 Federal owned U	J 40.00 Federal owned U	I 40.00 Federal owned U
M 40.00 Federal owned U	N 40.00 Federal owned U	O 40.00 Federal owned U	P 40.00 Federal owned U

PF01 HELP

PF02

PF03 EXIT

PF04 GoTo

PF05

PF06

PF07 BKWD

PF08 FWD

PF09 PRINT

PF10 SDIV

PF11

PF12

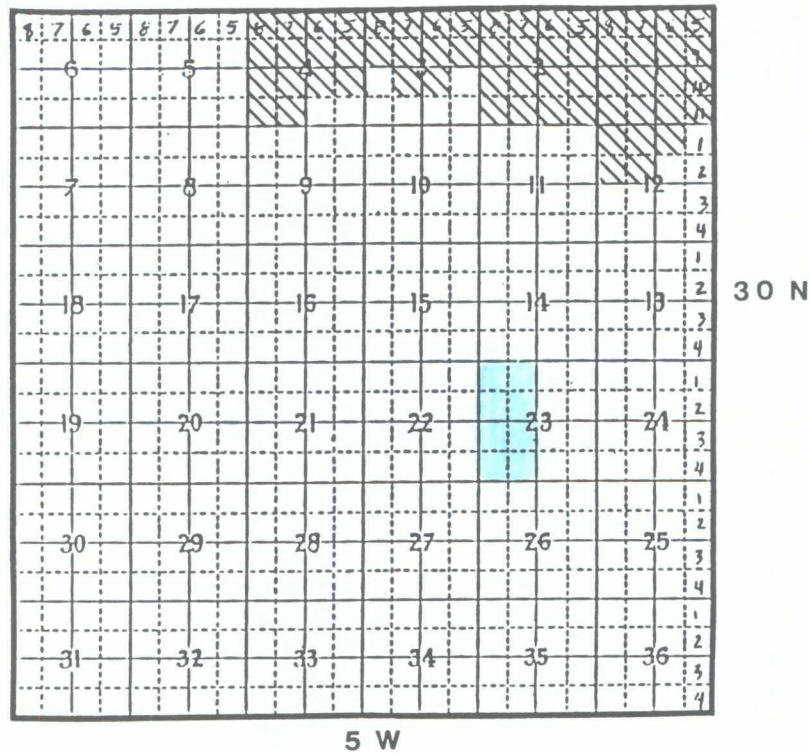
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SAN JUAN 30-5

RIO ARriba COUNTY
NEW MEXICO

No. 14-08-001-346

EFFECTIVE 11-7-52



ELIMINATION



gulram, inc.

petroleum engineering and government regulation consultants