

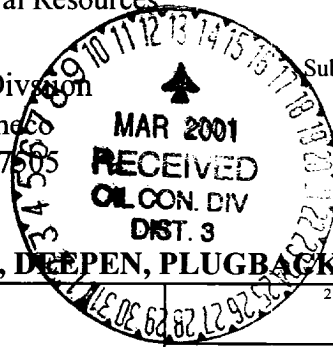
State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, 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

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies



☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Phillips Petroleum Company 5525 Highway 64, NBU 3004, Farmington, NM 87401		² OGRID Number 017654
⁴ Property Code 009257	⁵ Property Name San Juan 29-6 Unit	³ API Number 30- 239- 26 704
		⁶ Well No. #15C

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	2	29N	6W		1200'	South	246'	West	Rio Arriba

⁸ Proposed 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
M									

⁹ Proposed Pool 1 Blanco Mesaverde 72319	¹⁰ Proposed Pool 2
--	-------------------------------

¹¹ Work Type Code N —	¹² Well Type Code G —	¹³ Cable/Rotary R	¹⁴ Lease Type Code State -E- 289-52 -	¹⁵ Ground Level Elevation 6468' —
¹⁶ Multiple N	¹⁷ Proposed Depth 5940' —	¹⁸ Formation Mesaverde	¹⁹ Contractor Key Energy	²⁰ Spud Date End of 1st Qtr 2001

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	32.3#, H-40	320' *	158.5 sx	surface —
8-3/4"	7"	20#, J/K-55	3617'	L-433 sx; T-50sx	surface -
6-1/4"	4-1/2"	11.6#, N/I-80	5940' -	185 sx	**

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

* The surface casing will be set at a minimum of 320', but could be set deeper if required to maintain hole stability.

** The Production String casing cement is designed to cover openhole section with 40% excess and 100' inside the 7" shoe.

See attached for the details onf the BOP program and the cathodic protection groundbed.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Patsy Clugston

Title: Sr. Regulatory/Proration Clerk

Date: 3/9/01

Phone: 505-599-3454

OIL CONSERVATION DIVISION

Approved by:

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date: MAR 13 2001 Expiration Date: MAR 13 2002

Conditions of Approval:

Attached ☐

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-102
Revised October 18, 1994
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 APT Number 30-039-26704	² Pool Code 72319-	³ Pool Name Blanco Mesaverde
⁴ Property Code 009257	⁵ Property Name SAN JUAN 29-6 UNIT	⁶ Well Number 15C
⁷ OGRID No. 017654	⁸ Operator Name PHILLIPS PETROLEUM COMPANY	⁹ Elevation 6468'

¹⁰ Surface Location

UL or lot no. M	Section 2	Township 29N	Range 6W	Lot Idn	Feet from the 1200'	North/South line SOUTH	Feet from the 246'	East/West line WEST	County RIO ARriba
--------------------	--------------	-----------------	-------------	---------	------------------------	---------------------------	-----------------------	------------------------	----------------------

¹¹ Bottom Hole Location If Different From Surface

UL or lot no. M	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 319.13 W/2									
¹³ Joint or Infill I									
¹⁴ Consolidation Code U									
¹⁵ Order No.									

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

16	S89°58'W	5280.00'	
8	7	6	5
E-289-52 280 acres			
5264.82'			5268.12'
S00°12'E	Section 2		
246'	E-289-50		
1200'			
S89°45'E		5281.32'	

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
Sr. Regulatory/Proration Clerk
Title
March 9, 2001
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.

02/21/01
Date of Survey
Signature and Seal of Professional Surveyer:
[Signature]
Certification Number 41373

PHILLIPS PETROLEUM COMPANY

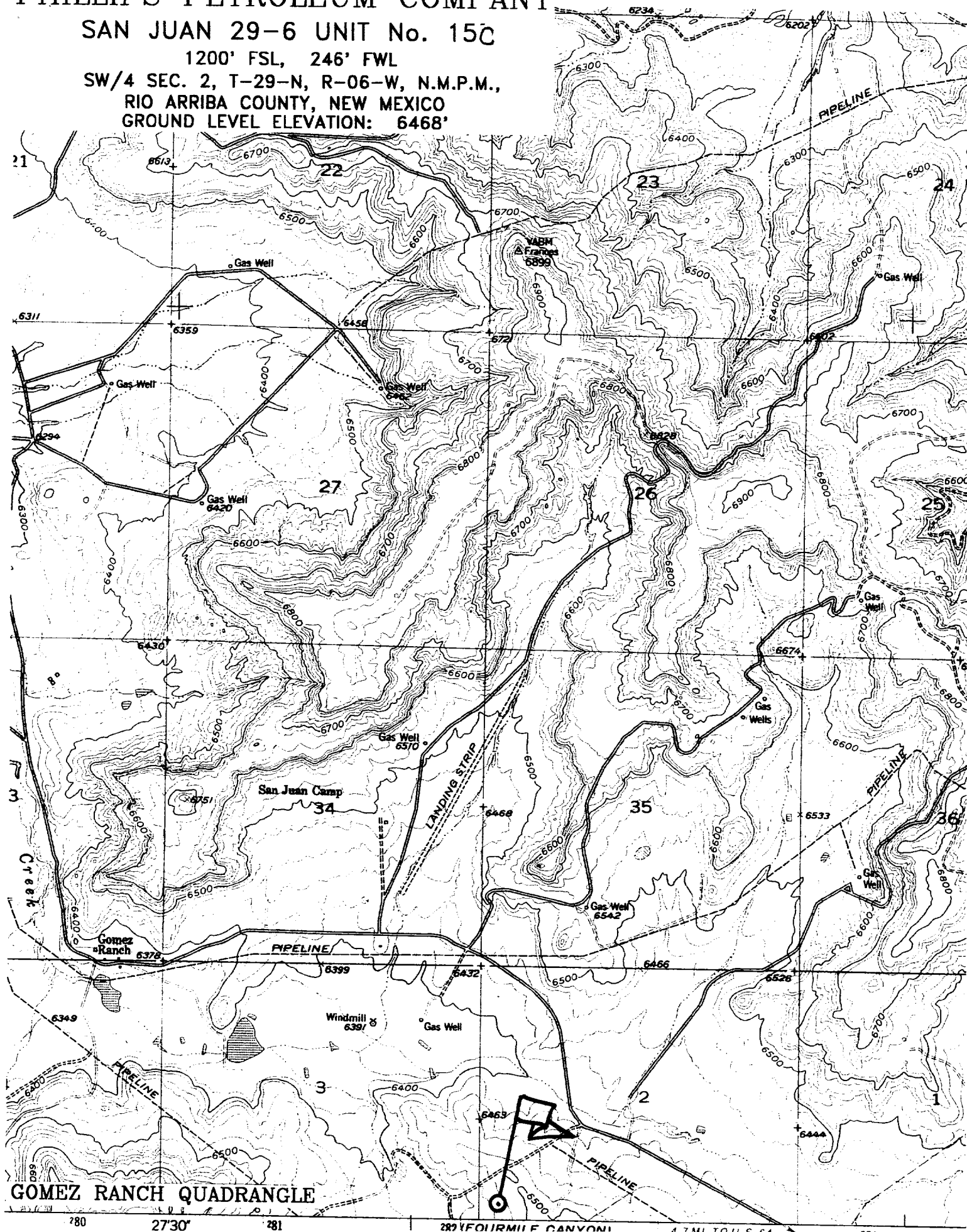
SAN JUAN 29-6 UNIT No. 15C

1200' FSL, 246' FWL

SW/4 SEC. 2, T-29-N, R-06-W, N.M.P.M.,

RIO ARriba COUNTY, NEW MEXICO

GROUND LEVEL ELEVATION: 6468'



ATTACHMENT 1

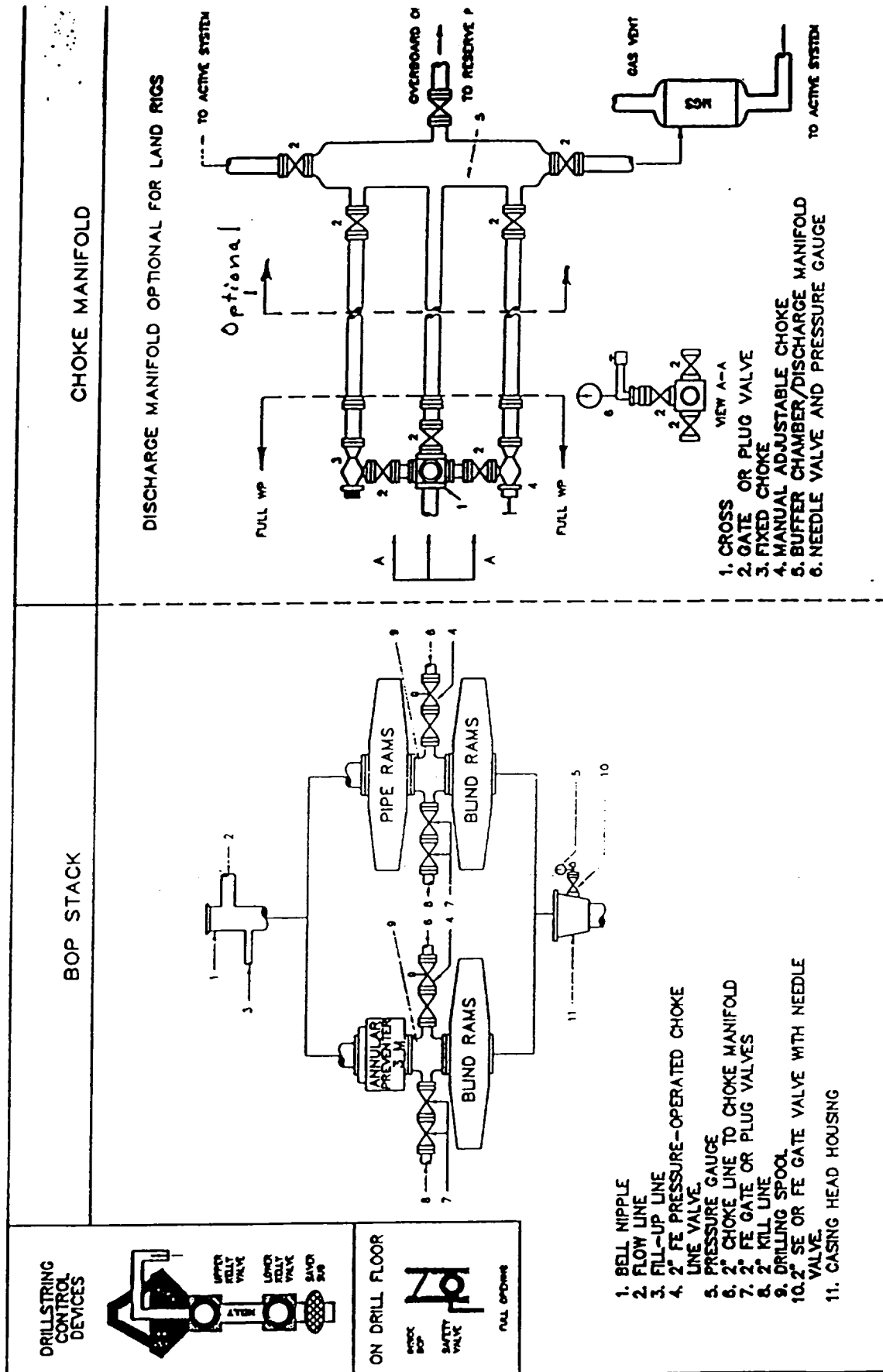


Fig. 2.4. Class 2 BOP and Choke Manifold.

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-039-26704	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. E-239-52	
7. Lease Name or Unit Agreement Name: San Juan 29-6 Unit 009257	
8. Well No. SJ 29-6 Unit #15C	
9. Pool name or Wildcat Blanco Mesaverde 72319	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6468' GL	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Phillips Petroleum Company 017654	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401	
4. Well Location Unit Letter M : 1200' feet from the South line and 246' feet from the West line Section 2 Township 29N Range 6W NMPM County Rio Arriba	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6468' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

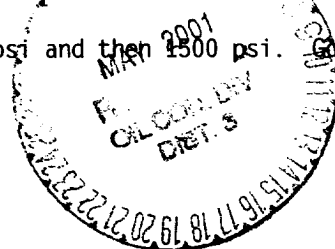
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐ Spud Report

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

4/27/01. MIRU Key Energy #47. Spud 12-1/4" hole @ 1800 hrs 4/27/01. Drilled ahead to 350'. Circ. hole. RIH w/9-5/8". 32.3# H-40 casing and set @ 345'. RU to cement. Pumped 10 bbls mud clean, 10 bbls dye water ahead of 220 sx (310 cf - 55.20 bbl slurry) Type 3, 2% CaCl₂, 0.25#/sx Cello-flake. Dropped plug and displaced w/25 bbls H₂O. Circ. 10 bbls cement to surface. Plug down @ 0500 hrs 4/28/01. WOC.

NU WH, BOP & manifold. PT BOP, casing and valves to 200 psi and then 1500 psi. Good test.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patsy Clugston TITLE Sr. Regulatory/Proration Clerk DATE 5/1/01
Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space is for official use only)

APPROVED BY CHARLES T. PETERSON TITLE DEPUTY OIL & GAS INSPECTOR DATE MAY 1 2001
Conditions of approval, if any:

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-039-26704	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. E-239-52	
7. Lease Name or Unit Agreement Name: San Juan 29-6 Unit 009257	
8. Well No. SJ 29-6 Unit #15C	
9. Pool name or Wildcat Blanco Mesavaerde 72319	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401 017654	
4. Well Location Unit Letter <u>M</u> : <u>1200'</u> feet from the <u>South</u> line and <u>246'</u> feet from the <u>West</u> line Section <u>2</u> Township <u>29N</u> Range <u>6W</u> NMPM County <u>Rio Arriba</u>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6468' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: 7" casing report <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

RIH w/8-3/4" bit & tagged cement @ 310'. Drilled cement out from 310' to 350'. Drilled ahead to 3075'. Circ. hole. RIH w/7", 20#, J-55 casing and set @ 3075'. RU to cement. Pumped 10 bbls H2O, 10 bbls gel water, 10 bbls dye water preflush ahead of Lead - 430 sx (1023cf - 182 bbl slurry) Type 3 35:65 POZ. 5#/sx Gilsonite, 0.25#/sx Cello-flake, 6% Bentonite, 10#/sx CSE, 3% KCL, 0.4% FL-25, 0.02#/sx Static Free. Tail - pumped 50 sx (70 cf - 12.46 bbl slurry) Type 3, 1% CaCl2, 0.25#/sx Cello-flake. Displaced w/122 bbls H2O. Circ. 20 bbls cement to surface.

ND BOP, set slips and cut off casing. PT BOP - OK. PT casing & rams to 200 psi low and 1500 psi high. Good test.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patsy Clugston TITLE Sr. Regulatory/Proration Clerk DATE 5/2/01
Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

APPROVED BY ORIGINAL SIGNED BY CHARLES T. PETERSON

DEPUTY OIL & GAS INSPECTOR, DIST. BY MAY - 7 2001

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any: