

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. 30-039-26564
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit 009256
8. Well No. SJ 29-5 Unit #55M
9. Pool name or Wildcat Blanco MV-72319; Basin DK - 71599

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 <u>C</u> : <u>1262'</u> feet from the <u>North</u> line and <u>1978'</u> feet from the <u>West</u> line Section <u>18</u> Township <u>29N</u> Range <u>5W</u> NMPM County <u>Rio Arrib</u>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6518' 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 type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/> Spud Report <input 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 recompilation.

1/26/01 MIRU Key Energy #47. Spud 12-1/4" hole @ 0800 hrs 1/27/01. Drilled ahead to 305'. RIH w/9-5/8", 32.3# H-40 casing and set @ 323'. RU to cement. Pumped 10 bbls mud clean and 10 bbls dye water. Pumped 200 sx (282 cf - 50.22 bbl slurry) Type 3, 2% CaCl₂, 0.25#/sx Cello-flake. Displaced w/23 bbls water. Circ. 10 bbls cement to surface. Plug down @ 1734 hrs 1/27/01. WOC. NU WH & BOP. PT BOP - OK. PT casing to 1500 psi. OK.

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 1/28/01

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for Stamp) **ORIGINAL SIGNED BY CHARLIE T. PERREN**

APPROVED BY _____ TITLE _____ DATE FEB - 1 2001

Conditions of approval, if any:

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Energy, Minerals and Natural Resources

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Santa Fe, NM 87505

WELL API NO. 30-039-26564	
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State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit 009256	
8. Well No. SJ 29-5 Unit #55M	
9. Pool name or Wildcat Blanco MV-72319; Basin DK - 71599	

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 PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ 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 C: 1262' feet from the North line and 1978' feet from the West line
Section 18 Township 29N Range 5W NMPM County Rio Arriba

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6518' 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 type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: 4-1/2" casing report <input 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 recompilation.

2/2/01. RIH w/6-1/4" bit & tagged up @ 3680'. PT casing to 200 psi, then 1500 psi. Good test. Drilled out shoe & drilled ahead to TD @ 7972'. TD reached 2/5/01. Circ. hole. RIH w/4-1/2" 11.6# I-80 casing and set @ 7972' w/DV tool @ 5224'. RU to cement. Pumped 1st stage Lead - 10 bbls KCl, 10 bbls gel water, 10 bbls dye water ahead of 155 sx (330 cf - 58.77 bbl slurry) Class H, 35/65 POZ, 6% gel, 10#/sx CSE, 5#/sx Gilsonite, .25#/sx Cello-flake, 0.3% CD-32, 0.07 FL-52. Tail - 50 sx (64 cf - 11.39 bbl slurry) Class H, 0.25#/sx Cello-flake, 5#/sx Gilsonite, 0.3% FL-25. Displaced w/123 bbls H2O. Plug down @ 1325 hrs 2/6/01. Inflated ECP & dropped DV tool & opened w/1300 psi.

Pumped 10 bbls KCl, 5 bbls water ahead of Lead - 85 sx (202 cf - 35.97 bbl slurry) Type 3, 35/65 POZ, 6% Bentonite, 3% KCl, 10#/sx CSE, 0.25#/sx Cello-flake. Tail - 50 sx (70 cf - 12.46 bbl slurry) Type 3, 1% CaCl2, 0.25/sx Cello-flake. Displaced w/82 bbls H2O. No returns. Plug down @ 1438 hrs 2/6/01. ND BOP. set slips and cut off casing. RD & released rig 2/6/01. Will report casing PT & TOC on next report.

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 Clerk DATE 2/21/01

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

APPROVED BY CHARLIE T. PERMAN TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE FEB 22 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
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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. 30-039-26564
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit 009256
8. Well No. SJ 29-5 Unit #55M
9. Pool name or Wildcat Blanco MV - 72319; Basin DK - 71599

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 ☐ Gas Well ☒ 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 C : 1262' feet from the North line and 1978' feet from the West line
Section 18 Township 29N Range 5W NMPM County Rio Arriba

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6518' G1

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

RIH w/8-3/4" bit & tagged cement @ 290'. Drilled cement from 290' - 325'. Drilled ahead to 3730'. Circ. hole. RIH w/7", 20#, J-55 casing and set @ 3730'. RU to cement. Pumped 10 bbls water, 10 bbls mud clean, 10 bbls dye water ahead of lead cement - 480 sx (1142 cf - 203.38 bbl slurry) Type 3 65/35 POZ, 5#/sx Gilsonite, 0.025#/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 bbls slurry) Type 3, 1% CaCl2, 0.25#/sx Cello-flake. Displaced w/149.5 bbls water. Circ. 15 bbls to surface. Plug down @ 1547 hrs 1/31/01. ND BOP, set slips and cut off casing. ND BOP. PT casing to 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 Clerk DATE 2/21/01

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

ORIGINAL SIGNED BY CHARLIE T. PERPIN

DEPUTY OIL & GAS INSPECTOR, DIST. 3

APPROVED BY _____ TITLE _____ DATE FEB 22 2001

Conditions of approval, if any:

X



Key Energy Services, Inc.

Four Corners Division
5651 US Highway 64
P.O. Box 900
Farmington, NM 87499

Phone: 505-327-4935
Fax: 505-327-4962

February 24, 2001

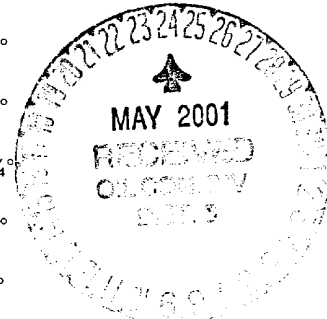
Rig No. 47

Phillips Petroleum Company
5525 Hwy 64 NBU 3004
Farmington, NM 87401

Attn: Patsy Clugston

This letter is to certify that Key Energy Services, Inc., did run deviation surveys at the listed depths on the San Juan 29-5 55M well in S18-T29N-R05W, in Rio Arriba, county, New Mexico.

Depth	Deviation	Depth	Deviation
153'	¼°	4219'	¼°
325'	¼°	4743'	¾°
707'	½°	5245'	½°
1204'	1°	5768'	¾°
1703'	1¼°	6272'	1¼°
2206'	1¼°	6799'	½°
2765'	1½°	7294'	1°
3262'	1¼°	7791'	½°
3702'	1°		



To the best of my knowledge, I swear this information to be true.

Sincerely,

J.D. Griffith
Drilling contract manager

Notary Public

My commission expires:

6/26/02

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
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-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-039-26564

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 29-5 Unit 009256

8. Well No.

SJ 29-5 Unit #55M

9. Pool name or Wildcat

Basin Dakota 71599

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 C : 1262' Feet From The North Line and 1978' Feet From The West Line

Section 18 Township 29N Range 5W NMPM Rio Arriba County

10. Date Spudded

1/27/01

11. Date T.D. Reached

2/5/01

12. Date Compl. (Ready to Prod.)

5/15/01

13. Elevations (DF & RKB, RT, GR, etc.)

6518' GL

14. Elev. Casinghead

15. Total Depth

7972'

16. Plug Back T.D.

7971'

17. If Multiple Compl. How Many Zones?

will be 2

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Basin Dakota 7786' - 7942'

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GSL, GR/CCL/CBL

22. Was Well Cored

no

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#, H-40	323'	12-1/4"	200 sx	10 bbls
7"	20#, J-55	3730'	8-3/4"	L-480 sx; T-50 sx	15 bbls
4-1/2"	11.6#, I-80	7972'	6-1/4"	1st stage - L-155 sx; T-50sx	
				2nd stage - L-85 sx; T-50sx	TOC @ 4630'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8", 4.7#	7938'	n/a

26. Perforation record (interval, size, and number)

Basin Dakota @ 1 spf .34" holes - 20 total: 7942, 7939, 7929, 7890, 7888, 7886, 7882, 7868, 7865, 7863, 7860, 7852, 7833, 7831, 7796, 7794, 7792, 7790, 7788, 7786

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7786' - 7942'	1500 gal 7-1/2% HCL
7786' - 7942'	54,264 gal 55 Q. N2 35# X-link gel w/788 mscfN2 & 100.160# 20/40 sand

28. PRODUCTION

Date First Production 5/22/01	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 5/12/01	Hours Tested 1 hr pitot	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 687 mcf	Water - Bbl. 5 bwpd	Gas - Oil Ratio
Flow Tubing Press. n/a	Casing Pressure 110 #	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 687 mcf	Water - Bbl. 5 bwpd	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

being sold

Test Witnessed By

Drew Bates

30. List Attachments

deviation report, GSL and CBL logs.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Patsy Clugston

Printed

Patsy Clugston

Sr. Regulatory Clerk

5/22/01

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northeastern New Mexico

T. Ojo Alamo 2607
 T. Kirtland-Fruitland 2792
 T. Pictured Cliffs 3477
 T. Cliff House 5280
 T. Menefee 5367
 T. Point Lookout 5654
 T. Mancos 5931
 T. Gallup 6762
 Base Greenhorn 7637
 T. Dakota 7822
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1373			Nacimiento				
2607	2792	185	Sandstone				
2792	3115	323	Sandstone & shale				
3115	3477	362	Coal, shale & sandstone				
3477	3582	105	Marine sands				
3582	5280	125	Sandstone & shale				
5280	5367	87	Sandstone & shale				
5367	5654	287	Sandstone & shale				
5654	5931	277	Sandstone & shale				
5931	6762	831	Shale				
6762	7637	875	Sandstone & shale				
7637	7684	47	Limestone				
7684	7972	375	Shale & sandstone				

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9. Pool name or Wildcat Basin Dakota - 71599

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10. Elevation (Show whether DR, RKB, RT, GR, etc.)

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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 type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Dakota completion details <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 recompilation.

5/4/01 MIRU Key Energy #29. NU BOP. RIH w/bit & drilled out DV tool & ECP @ 5224'. Tagged TOC @ 7903'. Drilled out cement from 7903' - 7959' (PBSD). Circ. hole. Ran GSL & GR/CCL/CBL. TOC @ 4630'. PT casing to 5000 psi 20 mintues - Good test. (Plans are to remediate with cement and tie into the 7" casing string after the DK and MV zones are completed and stimulated, but before the well is commingled. Work to remediate will be completed by 12/31/01).

RU Blue Jet & perforated Dakota interval @ 1 spf .34" holes as follows: 7942', 7939', 7929', 7890', 7888', 7886', 7882', 7868', 7865', 7863', 7860', 7852', 7833', 7831', 7796', 7794', 7792', 7790', 7788', 7786', total 20 holes. Acidized perms w/1500 gal 7-1/2% HCl. RU to frac. Pumped 54,264 gal 60 down to 55 Quality N2 35# X-link gel foam w/100,160# 20/40 Tempered LC sand & 788 mscf N2. Flowed back on 1/4" and 1/2" chokes. RD flowback equipment. RIH w/2-3/8", 4.7# tubing and cleaned out fill to 7971' (PBSD). PU and landed tubing @ 7938' with "F" nipple set @ 7906'. ND BOP, NU WH. Pumped off expendable check. RD & released rig 5/14/01. Turned well over to production to first deliver.

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 5/22/01
Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for Signature)
SIGNED BY CHARLIE T. PERRIN

DEPUTY OIL & GAS INSPECTOR, DIST. 30

MAY 24 2001

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

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Energy, Minerals & Natural Resources

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Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Phillips Petroleum Company 5525 Hwy. 64 Farmington, NM 87401		² OGRID Number 017654	
⁴ API Number 30-0 39-26564		³ Reason for Filing Code NW	
⁵ Pool Name Basin Dakota		⁶ Pool Code 71599	
⁷ Property Code 009256		⁸ Property Name San Juan 29-5 Unit	
		⁹ Well Number 55M	

II. ¹⁰ Surface Location

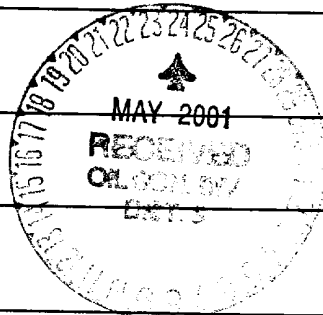
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	18	29N	5W		1262'	North	1978'	West	Rio Arriba

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C									
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/22/01		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
009018	Giant Refining Co. 5764 Hwy. 64 Farmington, NM 87401	2828711	0	
025244	Williams 1800 S. Baltimore Tulsa, OK 74119	2828712	G	



IV. Produced Water

²³ POD 2828713	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 1/27/01	²⁶ Ready Date 5/15/01	²⁷ TD 7972'	²⁸ PBTD 7971'	²⁹ Perforations 7786' - 7942'	³⁰ DHC, MC will be DHC
³¹ Hole Size 12-1/4"	³² Casing & Tubing Size 9-5/8". 32.3#. H-40		³³ Depth Set 323'		³⁴ Sacks Cement 200 sx
8-3/4"	7". 20#. J-55		3730'		L-480 sx; T-50 sx
6-1/4"	4-1/2". 11.6#. I-80		7972'		1st stg-205sx; 2nd stg 135sx
	2-3/8". 4.7#		7938'		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 5/22/01	³⁷ Test Date 5/12/01	³⁸ Test Length 1 hr	³⁹ Tbg. Pressure n/a	⁴⁰ Csg. Pressure 110 psi
⁴¹ Choke Size 1/2"	⁴² Oil	⁴³ Water 5 bwpd	⁴⁴ Gas 687 mcfd	⁴⁵ AOF	⁴⁶ Test Method pitot

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Patsy Clugston*
Printed name: Patsy Clugston
Title: Sr. Regulatory/Proration Clerk
Date: 5/22/01 Phone: 505-599-3454

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY CHARLIE T. PIERCE**
Title: **DEPUTY OIL & GAS INSPECTOR, DIST. #1**
Approval Date: **MAY 24 2001**

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
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-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-039-26564
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name San Juan 29-5 Unit 009256	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER _____		8. Well No. SJ 29-5 Unit #55M	
2. Name of Operator Phillips Petroleum Company		9. Pool name or Wildcat Blanco Mesaverde 72319	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401			
4. Well Location Unit Letter <u>C</u> : <u>1262'</u> Feet From The <u>North</u> <u>1978'</u> Feet From The <u>West</u> Line Section <u>18</u> Township <u>29N</u> Range <u>5W</u> NMPM <u>Rio Arriba</u> County			
10. Date Spudded 1/27/01	11. Date T.D. Reached 2/5/01	12. Date Compl. (Ready to Prod.) 10/16/01	13. Elevations (DF & RKB, RT, GR, etc.) 6518' GL
14. Elev. Casinghead			
15. Total Depth 7972'	16. Plug Back T.D. 6100' CIBP	17. If Multiple Compl. How Many Zones? <u>2</u>	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 5270' - 5894'			20. Was Directional Survey Made no
21. Type Electric and Other Logs Run GSL, GR/CCL/CBL ran with DK completion - no others			22. Was Well Cored no

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#, H-40	323'	12-1/4"	200 sx	10 bbls
7"	20#, J-55	3730'	8-3/4"	L-480 sx: T-50 sx	15 bbls
4-1/2"	11.6#, I-80	7972'	6-1/4"	1st stage L-155 sx:T-50sx	
				2nd stage L-85 sx; T-50sx	TOC @ 4630'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					none yet		

26. Perforation record (interval, size, and number) MV=20 hole: 5894', 5883', 5788', 5765', 5752', 5738', 5731', 5719', 5708', 5685', 5652', 5640', 5612', 5507', 5483', 5433', 5410', 5370', 5313', 5270'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5270' - 5894'	1500 gal 15% HCL
	5270' - 5894'	186,786 gal 60 Q N2 slickwater & 171,000# 20/40 proppant

28. PRODUCTION							
Date First Production SI		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 10/15/01	Hours Tested 1 hr-pitot	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 48 mcf	Water - Bbl. 1 bbls	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 170 # flowing	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 1158 mcfd	Water - Bbl. 24 bwpd	Oil Gravity - API -(Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By Ralph Sloane	

30. List Attachments
Plans are to flow the MV up the casing for test for up to 60 days. return and run tubing.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Patsy Clugston

Printed

Patsy Clugston

Sr. Regulatory Clerk

10/17/01

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northeastern New Mexico

T. Ojo Alamo _____ 2607
 T. Kirtland-Fruitland _____ 2792
 T. Pictured Cliffs _____ 3477
 T. Cliff House _____ 5280
 T. Menefee _____ 5367
 T. Point Lookout _____ 5654
 T. Mancos _____ 5931
 T. Gallup _____ 6762
 Base Greenhorn _____ 7637
 T. Dakota _____ 7822
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____

No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1373			Nacimiento				
2607	2792	185	Sandstone				
2792	3115	323	Sandstone & shale				
3115	3477	362	Coal, shale & sandstone				
3477	3582	105	Marine Sands				
3582	5280	125	Sandstone & shale				
5280	5367	87	Sandstone & shale				
5367	5654	287	Sandstone & shale				
5654	5931	277	Sandstone & shale				
5931	6762	831	Shale				
6762	7637	875	Sandstone & shale				
7637	7684	47	Limestone				
7684	7972	375	Shale & sandstone				

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. 30-039-26564
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit 009256
8. Well No. 29-5 Unit #55M
9. Pool name or Wildcat Blanco Mesaverde 72319

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 <u>C</u> : <u>1262'</u> feet from the <u>North</u> line and <u>1978'</u> feet from the <u>West</u> line Section <u>18</u> Township <u>29N</u> Range <u>5W</u> NMPM County <u>Rio Arriba</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6518' 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 type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Added the MV zone to MV/DK well <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.

9/29 LO/TO location. Set BPV, ND WH & NU BOP. COOH w/tubing. RIH w/4-1/2" CIBP & set @ 6100'. Load hole & PT casing to 2700 psi - 30 minutes OK. COOH. ND BOP, NU WH. Released rig to do rigless frac. 10/10/01 MIRU Blue Jet & BJ. PT plug, casing - OK. RIH & perforated PT Lookout @ 1 spf .34" holes as follows 5894', 5883', 5788', 5765', 5752', & 5738'. Total 6 holes: Perf'd Menefee & Cliffshouse - 5731', 5719', 5708', 5685', 5652', 5640', 5612', 5507', 5483', 5433', 5410', 5370', 5313', & 5270' Total 14 holes. Acidized perfs w/1500 gal 15% HCL. RU to frac. Pumped 186,786 gal 60 Quality N2 slickwater w/77,700 gal Slick H2O & 1.65 mmscfd N2. Pumped 42,000 gal foam pad followed by 144,766 gal foam containing 171,000# 20/40 proppant. Flushed w/2285 gal slick H2O. Flowed back on 1/4" & 1/2" chokes. 10/16/01 Turned well over to production department to flow test MV flowing up the casing. Will return within 60 days and run tubing after 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 10/17/01

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

Original Signed by STEVEN N. HAYDEN

APPROVED BY DEPUTY OIL & GAS INSPECTOR TITLE DEPUTY OIL & GAS INSPECTOR DATE OCT 1 2001

Conditions of approval, if any:

District I
1625 N. French Dr., Hobbs, NM 88240
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

Form C-104
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Phillips Petroleum Company 5525 Hwy. 64 Farmington, NM 87401		² OGRID Number 017654
		³ Reason for Filing Code RC
⁴ API Number 30-0 39-26564	⁵ Pool Name Blanco Mesaverde	⁶ Pool Code 72319
⁷ Property Code 009256	⁸ Property Name San Juan 29-5 Unit	⁹ Well Number 55M

II. ¹⁰ Surface Location

UL or lot no. C	Section 18	Township 29N	Range 5W	Lot. Idn	Feet from the 1262	North/South Line North	Feet from the 1978	East/West line West	County Rio Arriba
--------------------	---------------	-----------------	-------------	----------	-----------------------	---------------------------	-----------------------	------------------------	----------------------

¹¹ Bottom Hole Location

UL or lot no. C	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date SI	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
009018	Giant Refining Co 5764 Hwy. 64 Farmington, NM 87401	2828711	O	
025244	Williams 1800 S. Baltimore Tulsa, OK 74119	2828712	G	



IV. Produced Water

²³ POD 2828713	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 1/27/01	²⁶ Ready Date 10/15/01	²⁷ TD 7972'	²⁸ PBSD 6100'	²⁹ Perforations 5270' - 5894'	³⁰ DHC, MC will be DHC
³¹ Hole Size 12-1/4"	³² Casing & Tubing Size 9-5/8". 32.3# H-40	³³ Depth Set 323'	³⁴ Sacks Cement 200 sx		
8-3/4"	7". 20#. J-55	3730'	L-480sx; T-50 sx		
6-1/4"	4-1/2". 11.6#. I-80	7972'	1st-205sx; 2nd stg 135 sx		
none yet					

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date SI	³⁷ Test Date 10/15/01	³⁸ Test Length 1 hr	³⁹ Tbg. Pressure n/a	⁴⁰ Csg. Pressure flowing-170#
⁴¹ Choke Size 1/2"	⁴² Oil	⁴³ Water 24 bwpd	⁴⁴ Gas 1158 mcf/d	⁴⁵ AOF	⁴⁶ Test Method pitot

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Patsy Clugston*
Printed name: Patsy Clugston

Title: Sr. Regulatory/Proration Clerk

Date: 10/17/01 Phone: 505-599-3454

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHARLES T. PERRIN

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date: OCT 19 2001

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

TA EXPIRES

12-19-01 for Tbg. Set.

Previous Operator Signature

Printed Name

Title

Date

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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-26564
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit 009256
8. Well No. SJ 29-5 Unit #55M
9. Pool name or Wildcat Basin DK-71599 & Blanco MV - 72319

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 <u>C</u> : <u>1262'</u> feet from the <u>North</u> line and <u>1978'</u> feet from the <u>West</u> line Section <u>18</u> Township <u>29N</u> Range <u>5W</u> NMPM County <u>Rio Arriba</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6518' 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: Add L/S Interval and then Commingled DK/MV ☒

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.

12/13/01 LO/TO location. MIRU Key #40. ND WH & NU BOP. PT-OK. Kill well. RU Blue Jet Wireline & RIH & set CIBP @ 5215'. Load hole & PT casing & plug - OK. Shot 2 (.27") squeeze holes @ 3744'. RIH w/retainer & set @ 3675'. PT-OK. Squeezed 100 sx Class H cement w/2%CaCl2. Displaced w/14 bbls FW. Stung out of retainer & reversed 4 bbls cement to pit. WOC. RIH w/bit & D/O cement & retainer 2 3675'. PT squeezed holes to 500 psi - OK. Circ. hole Perf'd Lewis Shale @ 1 spf .34" holes - 5164', 5114', 5073', 5039', 4885', 4744', 4730', 4698', 4661', 4641', 4621', 4611', 4593', 4546', 4488', 4474', 4405', 4291', 4223', 4210' (20 holes). Acidized perfs w/1000 gal 15% HCl. RIH w/scab liner & cover squeeze holes for frac. Frac'd Lewis Shale w/66,000 gal 60 Quality N2 30# X-link foam w/190.140# 20/40 sand & 707 mscf N2. Flowed back on 1/4" & 1/2" chokes. RD flowback equipment. RIH & retrieved scab liner. RIH w/mill & tagged fill @ 5150'. C/O fill & then D/O CIBP @ 5215' & CIBP @ 6100'. C/O to PBD @ 7959'. COOH w/mill. RIH w/2-3/8". 4.7# tubing and set @ 7910' w/"F" nipple set @ 7904'. ND BOP, NU WH. Pumped off expendable cehck. RD U released rig 12/27/01. Turned well over to production and first delivered well as commingled on 12/28/01 per DHC Order 587AZ approved 12/17/01.

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 1/2/02

Type or print name Patsy Clugston Telephone No. Add L/S Inter

(This space for Stamp)

APPROVED BY STEVEN D. ... TITLE ... DATE JAN - 4 2002

Conditions of approval, if any:

K