

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401

505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit K, 1650' FSL & 1650' FWL
Section 27, T32N, R7W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SF-078543

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 32-7 Unit

8. Well Name and No.

SJ 32-7 #2

9. API Well No.

30-045-1120#

10. Field and Pool, or exploratory Area

South Los Pinos
Fruitland Sands PC

11. County or Parish, State

San Juan, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See the attached for brief details of the procedure used to plug back and abandon the Mesaverde interval and then recomplete in the South Los Pinos Fruitland Sands PC.

RECEIVED
JUL 28 1997
OIL CON. DIV.
LIFE 3

97 JUL 28 PM 1:18
070 FARMINGTON, NM
RECEIVED
BLM

14. I hereby certify that the foregoing is true and correct

Signed

Patsy Clayton

Title

Regulatory Assistant

Date

7-28-97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED TO RECORD

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.

* See Instruction on Reverse Side

FARMINGTON DISTRICT OFFICE

NMOCD

**San Juan 32-7 #2 - Recompletion
SF-078543; Unit K, 1650' FSL & 1650' FWL
Section 27, T32N, R7W; San Juan County, NM**

**Procedure used to abandon the existing Mesaverde formation and
recompletion into the Pictured Cliffs.**

7/8/97

MIRU. Killed well. ND BOPs. COOH w/2-3/8" production tubing. GIH w/bit & scraper, then tapered mill. Milled to 5650'. POOH. RIH w/4-1/2" 10.5# cement retainer. Pumped 23 bbls H₂O ahead and then set retainer @ 5600'. Test 4-1/2" casing to 500 psi - 30 min. Good test. Pumped 40 sx (47.2 cf ft) Class B cement @ 1.18 yield & 15.6 ppg below retainer. Stung out of retainer & dumped 35 sx (46.3 cu ft) Class B @ 1.18 yield & 15.6 ppg on top of retainer. POOH to 5100' and reversed out 30 bbls H₂O. POOH w/tubing. Changed out WH & tested - OK. NU BOPs & test - OK. GIH & tagged cement top @ 5190'. GIH & perf'd 2 squeeze holes @ 4000'. Set cement retainer @ 3950'. Established injection rate. Pumped 200 sx (288 cu ft) 50/50 POZ/B cement @ 13.1 ppg & 1.44 yield. Pumped 200 sx (236 cu ft) Cl B neat @ 15.6 ppg w/1.18 yield. Started displacement & pumped 15.3 bbls H₂O and stung out of retainer. 15 bbls cement returns to surface. Pulled up 1 stand and reversed out 20 bbls w/1/2 bbl cement returns. POOH. Ran GSL/CCL/GR from 3720' - 3000' and ran CBI from 3720' to surface. Top of cement - surface.

RU Blue Jet to perf w/.28" holes 1 spf, 120° phasing as follows:

3662'-3667'	= 5';	3470'-3475'	= 5'
3622'-3627'	= 5';	3448'-3453'	= 5'
3552'-3557'	= 5';	3430'-3435'	= 5'
3500'-3505'	= 5';		
			Total 35 holes

RD Blue Jet. GIH w/pressure bomb & set @ 3550'. POOH. RIH w/4-1/2" Fullbore packer & set @ 403'. Test - changed out tubinghead & retest to 1500 psi - OK; Test casing & packer to 1080 psi - OK. RU to acidize PC perfs w/1000 gal 15% HCl w/50 ballsealers. Release packer, knocked off 7 retrieved balls. Reset packer & 419'. RU to frac. Pumped 75,600 gal 70 Quality N₂-30# linear gel foam w/150,000 # 20/40 Brady sand. Total N₂ 98,000 scf. Flowed back immediately on 1/4" choke for 34-1/2" and then 2-1/4" choke for 3-1/2 hrs. SI. Changed out tubing head. COOH w/packer. Land 2-3/8" 4.7# J-55 tubing @ 3537', "F" nipple @ 3505'; Blast joints @ 3386' & 3505'. ND BOPs & NU WH. PT - OK. Pumped off expendable check. RD & MO 7/25/97. Turned well over to production department.

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

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 API Number 30-045-11204	² Pool Code 80690	³ Pool Name South Los Pinos Fruitland Sands PC
⁴ Property Code 009260	⁵ Property Name San Juan 32-7 Unit	⁶ Well Number #2
⁷ OGRID No. 01654	⁸ Operator Name Phillips Petroleum Company	⁹ Elevation

¹⁰ Surface Location

UL or lot no. K	Section 27	Township 32N	Range 7W	Lot Idn	Feet from the 1650	North/South line South	Feet from the 1650	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. K	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 153.48 SW/4	¹³ Joint or Infill Y	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

<div>16</div> <div>RECEIVED JUL 30 1997</div> <div>1650'</div> <div>1650'</div>	<div>17 OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</div> <div><i>Patsy Clugston</i> Signature Patsy Clugston Printed Name Regulatory Assistant Title July 23, 1997 Date</div> <div>18 SURVEYOR CERTIFICATION</div> <div>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.</div> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor: See original plat dated 9-20-52 and signed by Charles J. Finklea</div> <div>Certificate Number</div>
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