

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

RECEIVED
 NOV - 8 1995

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

5. Indicate Type Of Lease
 STATE FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 32-7 Unit 009260

8. Well No.
 SJ 32-7 #29A

9. Pool name or Wildcat
 Blanco Mesaverde 72319

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER **DIST. 3**

b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER

2. Name of Operator
 Phillips Petroleum Company

3. Address of Operator
 5525 Highway 64, NBU 3004, Farmington, NM 87401

4. Well Location
 Unit Letter **G** : **2360'** Feet From The **North** Line and **1840'** Feet From The **West** Line

Section **18** Township **32N** Range **7W** NMPM San Juan County

10. Date Spudded **12-14-79** 11. Date T.D. Reached **12-23-79** 12. Date Compl.(Ready to Prod.) **10-28-95** 13. Elevations(DF & RKB, RT, GR, etc.) **6180' GR** 14. Elev. Casinghead

15. Total Depth **7740'** 16. Plug Back T.D. **7610'** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
 Blanco Mesaverde - 4445' - 5410'

20. Was Directional Survey Made **no**
 21. Type Electric and Other Logs Run **GR-CCL** 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"	36#	353'	12-1/4"	250 sx C1 B	5 bbls
7"	20#	3466'	8-3/4"	150 sx 65/35 POZ	
4-1/2"	10.5#&11.6#	7742'	6-1/4"	350 sx.	

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5311'	-
					4.7#		

26. Perforation record (interval, size, and number)
 Blanco Mesaverde
 Hole number of .35" 120 degree phasing = 154
 See attached for details

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
frac details	See attached for acid and

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in) Shut-in					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 910 psi	Casing Pressure SI 930 psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
 Well's previous name 32-7 #58(DK) recompleted to MV zone.

30. List Attachments
 Well capable of commercial production. Will submit production numbers when available.

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

Signature Ed Hasely Printed Name **Ed Hasely** Title **Env/Regulatory** Date **11-6-95**

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 or 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 2093' _____
- T. Kirtland-Fruitland 2237' _____
- T. Pictured Cliffs 3070' _____
- T. Cliff House 5102' _____
- T. Menefee _____
- T. Point Lookout 5410' _____
- T. Mancos _____
- T. Gallup 6325' _____
- Base Greenhorn 7480' _____
- T. Dakota 7640' _____
- 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. _____
- 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
2093	2237	144'	Sandstone				
2237	2522	285'	Sandstone & Shale				
2522	3070	548'	Shale, Coal & Sandstone				
3070	3257	187'	Sandstone & Shale				
3257	5102	1845'	Sandstone & Shale				
5102	5410	308'	Sandstone & Shale				
5410	6325	915'	Sandstone & Shale				
6325	7480	1155'	Sandstone & Shale				
7480	7538	58'	Limestone & Shale				
7538	7640	102'	Sandstone				
7640	7740	100'	Sandstone & Shale				

San Juan 32-7 #29A
2360' FNL & 1840' FEL
Section 18, T32N, R7W
San Juan County, NM

Details completing the C-105 "Well Completion" Report

26. Perf'd. 5388'-5410' and 5442'-5447' with 2 spf phased 120° for total of 54 (.35") holes.

Perforate Mesaverde interval through 4-1/2" casing with 3-1/8" casing gun. 2 spf .35" diameter. 120° phasing from bottom to top as listed.

5345-50, 5288-93', 5270-75', 5240-45', 5230-35', 5205-10', 5150-55',
5095-5100', 5045-50', 4445-4450' (Lewis Shale) 100 holes total.

27. 5388'- 5410' & 5442' 5447' : spotted 1 bbl 10% Acetic Acid. Then acidized w/2500 gal of 15% HCL & 104 7/8" RCN Ball sealers. Frac'd with 619 bbls 2% KCL X-linked and gelled, plus 535,000 scf N₂ @ 50 quality foam pumped 165,000 lbs 20/40 Arizona Sand ramped from 2 ppg to 6 ppg. Flushed with 38 bbls 50 quality X-link foam.

5345-4445' - Acid frac'd with 5000 gal 15% HCL & 43,000 gal 2% KCL water in 9 stages of approx. 11 bbls acid, displaced by 95 bbls KCL. Dropped 150 7/8" ball sealers thru job.

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

DISTRICT I
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1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

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

7. Lease Name or Unit Agreement Name
San Juan 32-7 Unit

2. Name of Operator
Phillips Petroleum Company

8. Well No.
SJ 32-7 Unit #29A

3. Address of Operator
5525 Highway 64, NBU 3004, Farmington, NM 87401

9. Pool name or Wildcat
Blanco Mesaverde 72319

4. Well Location
Unit Letter G : 2360' Feet From The North Line and 1840' Feet From The West Line

Section 18 Township 32N Range 7W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
6180

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"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: <u>Abandon Dakota & Recomplete Mesaverde</u> <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.

The San Juan 32-7 Unit #58 has been recompleted in the Mesaverde zone and therefore the new name for this well is the San Juan 32-7 #29A. Find attached the procedure used to abandon the Dakota formation and recomplete in the Mesaverde zone.

Recompleted with new well #.

RECEIVED
NOV - 8 1995
OIL CON. DIV.
DIST. 3

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

SIGNATURE Ed Hasely TITLE Envir./Regulatory Enineer DATE 11-6-95

TYPE OR PRINT NAME Ed Hasely TELEPHONE NO. 505-599-3460

(This space for State Use)

APPROVED BY Ernie Bush TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE NOV 13 1995
CONDITIONS OF APPROVAL, IF ANY:

**San Juan 32-7 #29A
2360' FNL & 1840' FEL
Section 18, T32N, R7W
San Juan County, NM**

The San Juan 32-7 #58 has been re-completed in the Mesaverde Zone and therefore has been renamed to 32-7 #29A. The recompletion procedure used is as follows:

1. 10-8-95 MIRU Big A #10. ND tree and NU BOP. COOH with tubing.
2. RU Petro Wireline & Run GR-CCL from 7724' to 7600' & 5600' - 4300'.
3. RIH with CIBP and set 7610'. Mix and dump bail 4 sx of cement on top. Load 4-1/2" x 7" annulus w/corrosion inhibitor.
4. Run 4-1/2" "Full Bore" packer & set at 3836'. Test casing above and below packer. OK.
5. Circ. hole w/2% KCL H₂O. TOH.
6. Rig Up Petro Wireline & Perf'd. 5388'-5410' and 5442'-5447' with 2 spf phased 120° for total of 54 (.35") holes. RD Petro.
7. PU 4-1/2" "Full Bore" Packer, & RIH to 5345' and set. PT. OK. RD BJ Services.
8. RU to Swab well. Made 2 swab runs. RIH w/Packer to 5448' & spot 1 bbl 10% Acetic Acid.
9. Pull packer up to 5158', set & PT. Acidize, down 2-3/8" tubing, Pt. Lookout w/2500 gal of 15% HCL & 104 7/8" RCN Ball sealers. Formation broke & 4 bpm & 2200#. Established an injection rate w/H₂O of 7.9 bpm & 4000#. Shut down. ISDP: 500#. Ran 5 bbls of acid then dropped 1 ball/bbl in 54 bbls of acid. Spun out 54 bbls in 1st bbl of flush. ISDP # 500#, 5 min 0#. Avg. Treating rate 7.9 bpm. Avg treating pressure 4100#. Released Packer run in hole & knocked balls off of perforations & pull above perfs.
10. RIH & retrieved Packer. ND BOP. Installed 10,000 psi tree saver. Released rig @ 1730 hrs on 10/12/95. Well shut in waiting on frac.
11. MIRU BJ Services. RU isolation tool & flow back manifold. Frac'd Pt Lookout zone down 4-1/2" casing thru casing perfs 5388' to 5447' with 619 bbls 2% KCL X-linked and gelled, plus 535,000 scf N₂ @ 50 quality foam pumped 165,000 lbs 20/40 Arizona Sand ramped from 2 ppg to 6 ppg. Flushed with 38 bbls 50 quality X-link foam. Max pressure 2500 psi, Avg. Pressure 2100 psi. Avg injection rate was 30 bpm (combined). ISIP 1900 psi. Flowed back for immediately closure. Initial flowback pressure 1840 psi on .25" choke. Flow back

well to clean up. Flowed back @ 68 hours and shut-in for pressure build-up @ 48 hours.

12. MIRU Petro Wireline - run 4-1/2" gauge ring to 5500'. Run RBP on wireline & set @ 5370'. Dump 2 sk sand on RBP. Perforate Mesaverde interval through 4-1/2" casing with 3-1/8" casing gun. 2 spf .35" diameter. 120° phasing from bottom to top as listed.

5345-50, 5288-93', 5270-75', 5240-45', 5230-35', 5205-10', 5150-55',
5095-5100', 5045-50', 4445-4450' (Lewis Shale) 100 holes total.

RD Petro Wireline.

13. NU wellhead isolation tool and manifold. MI&RU BJ for Acid Frac. Test line to 4500' psi. Acid frac'd with 5000 gal 15% HCL & 43,000 gal 2% KCL water in 9 stages of approx. 11 bbls acid, displaced by 95 bbls KCL. Dropped 150 7/8" ball sealers thru job. Good ball action. Balled out 2 times. Surged balls off perms and continued. Max pressure 4100 psi, avg. pressure 1800 psi, Avg rate 20 bpm, ISIP 1000 psi, 15 min SI 900 psi.
14. RD & MO BJ. Flowed back thru 2" manifold. SI for build-up.
15. Flow test for 24 hours.
16. SI for 72 hours.
17. MIRU. NU BOP & mud cross. Ran bottom hole pressure survey. Picked up Retrievable head on 2-3/8" tubing to 5370'. Pick up swivel, cleaned out to within 2' of RBP. Had balls on it. Trip in and reversed out balls. Recovered RBP.
18. Well flowing natural thru 7" blooie line. RIH to blew well w/air. Prep to land tubing.
19. RIH w/2-3/8" 4.7# J-55 8rd EUE tubing with expendable check valve on bottom; set @ 5344'. Set @ 5311'.
20. ND BOP & UP upper tree. Pumped off expendable check valve. Well Shut-in, RD & Released rig @ 1730 hours 10/27/95.