Form	3160-5
(June	1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED					
Budget Bureau No.	1004-0135				
Evnires March	31 1993				

5. Lease Designation and Serial No.

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
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SUNDRY NOTICES AN	SF-078460	
Do not use this form for proposals to drill	6. If Indian, Allottee or Tribe Name	
	PERMIT - " for such proposals	
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil X Gas Well Other	是仍是1141210	San Juan 32-7 Unit 8. Well Name and No.
2. Name of Operator Phillips Petroleum Company	DEC 1 4 ISO	SJ 32-7 Unit #21 9. API Well No.
3. Address and Telephone No.	NIN OZAGI SOS SOS GOLNO	30-045-11315
5525 Highway 64, NBU 3004, Farmingt Location of Well (Footage, Sec., T., R., M., or Survey De		10. Field and Pool, or exploratory Area
1800' FSL & 990' FWL Section 20, T32N, R7W	oer priorij	Blanco Mesaverde 11. County or Parish, State
	1	San Juan, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	X Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
	Other	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true verti 	pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	g any proposed work. If well is directionally drilled
See the attached for the procedure (November 25, 1998.	used to plug and abandon the subject well. T	he well was plugged as of

RECEIVED
98 DEC -9 PH 12: 27
070 FARMINGTON, NM

14. I hereby certify that the forecoing is true and correct Signed	Montage	Regulatory Assistant	Date12-7	-98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title		Date ————	<u> </u>

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 fraudular statements or representations as to any matter within its jurisdiction.



A - PLUS WELL SERVICE, INC.

P.O. BOX 1979 FARMINGTON, NM 87499 505-325-2627 • FAX: 505-325-1211

November 27, 1998

San Juan Unit 32-7 #21
Phillips Petroleum Company
1800' FSL & 990'FWL, Sec 20, T-32-N, R-7-W
San Juan County, NM
SF - 078460

Page 1 of 2

Plug & Abandonment Report

Cementing Summary:

Plug #1 with 17 sxs Class B cement inside 5-1/2" casing from 5200' to 5100' to cover Mesaverde.

Plug #2&3 with 105 sxs Class B cement inside 5-1/2" casing from 3524' to 3109' to cover 7-5/8" casing shoe, 5-1/2" liner top and Pictured Cliffs top in 7-5/8" casing.

Plug #4 with 34 sxs Class B cement inside 7-5/8" casing from 2668' to 2568' to cover Fruitland top.

Plug #5 with retainer at 2081', mix 122 sxs Class B cement, squeeze 76 sxs outside 7-5/8" casing from 2131' to 1944' and leave 46 sxs inside casing to cover Kirtland and Ojo Alamo tops.

Plug #6 with retainer at 540', mixed 71 sxs Class B cement then squeeze 48 sxs outside 7-5/8" casing from 590' to 490' and left 23 sxs inside casing to cover Nacimiento top to 440'.

Plug #7 with 200 sxs Class B cement pumped down 7-5/8" casing from 343' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM on 10/21/98

- 11-21-98 Road rig and equipment to location, spot. SDFD.
- 11-23-98 Safety Meeting. RU rig and equipment. NU tubing head and companion flange and BOP, test. Rabbit, tally and PU 164 joints A-Plus 2-3/8", 4.7# tubing workstring. TIH to 5200', casing full of water. Establish rate into shallow casing leak 1 bpm at 0#, had bradenhead flow. Plug #1 with 17 sxs Class B cement inside 5-1/2" casing from 5200' to 5100' to cover Mesaverde top. POH to 3524', well fluid level stable. Combined Plug #2 & 3 with 105 sxs Class B cement inside 5-1/2" casing from 3524' to 3109' to cover 7-5/8" casing shoe, 5-1/2" liner top and Pictured Cliffs top in 7-5/8" casing. POH to 2668' and reverse circulate well clean, well fluid level stable. Shut in well and SDFD.
- 11-24-98 Safety Meeting. Plug #4 with 34 sxs Class B cement inside 7-5/8" casing from 2668' to 2568' to cover Fruitland top. POH with tubing. Perforate 3 HSC squeeze holes at 2131'. Set PlugWell 7-5/8" wireline retainer at 2081'. Sting into retainer and establish rate into squeeze holes 2 bpm at 800#. Plug #5 with retainer at 2081', mix 122 sxs Class B cement, squeeze 76 sxs outside 7-5/8" casing from 2131' to 1944' and leave 46 sxs inside casing to cover Kirtland and Ojo Alamo tops. Note: casing valve began flowing after mixing 45 sxs cement, no bradenhead flow; shut casing valve.

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Plug & Abandonment Report

Plugging Summary Continued:

- 11-24-98 Continued: TOH with tubing. Perforate 3 HSC squeeze holes at 590'. TIH with tubing and set 7-5/8" DHS retainer at 540'. Establish rate into squeeze holes 2 bpm at 100# and circulated out bradenhead, not casing. Plug #6 with retainer at 540', mixed 71 sxs Class B cement then squeeze 48 sxs outside 7-5/8" casing from 590' to 490' and left 23 sxs inside casing to cover Nacimiento top to 440'. POH and LD tubing. Perforate 3 HSC squeeze holes at 343'. Close BOPs and pump down 7-5/8" casing, establish circulation out bradenhead. Plug #7 with 200 sxs Class B cement pumped down 7-5/8" casing from 343' to surface, circulate good cement out bradenhead. Shut in well and WOC overnight. SDFD.
- 11-25-98 Safety Meeting. Open BOP, found cement down 6' in casing. ND wellhead and cut off; found bradenhead cement down 10'. RD rig and equipment; cut off anchors. Mix 10 sxs Class B cement and install P&A marker. Move off location. L. Pixley, BLM representative, was on location.