In Lieu of Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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5.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Expires: March 31, 1993

Lease Designation and Serial No.

SUNDRY NOTICES	AND	REPORTS	ON	WELLS
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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

SF - 078762

6. If Indian, Allottee or Tribe Name

	SUBMIT IN TRIPLICATE (7) Fr	ALLICTON, NA	If Unit or CA, Agreement Designation ROSA UNIT
1.	Type of Well  ☐ Oil Well  ☐ Other	8.	Well Name and No. ROSA UNIT #131
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	9.	API Well No. 30-039-25313
3.	Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 561-6254	10.	Field and Pool, or Exploratory Area BASIN DAKOTA
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 940' FSL & 1660' FEL, SW/4 SE/4 SE/2 12-31N-5W	11.	County or Parish, State RIO ARRIBA, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	ТҮРЕ	YPE OF ACTION		
■ Notice of Intent	■ Abandonment □ Recompletion	☐ Change of Plans ☐ New Construction		
☐ Subsequent Report	□ Plugging Back □ Casing Repair	☐ Non-Routine Fracturing ☐ Water Shut-Off		
☐ Final Abandonment	□ Altering Casing □ Other	☐ 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.)\*

Williams Production Company proposes to Plug and Abandon this wellbore as per the attached procedure.

DECELVED N MAY 3 0 1937

OIL CON. DIV.

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14.	Signed SUSAN GRIGUHN	Title <u>CLERK</u>	Date: May 12, 1997
<u>.</u>	(This space for Federal or State office use)	ج (بر	Date Date
	Approved by  Conditions of approval, if any:	Title Services	Date

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.

#### PLUG & ABANDONMENT PROCEDURE

Rosa Unit #131 Dakota Section 12, T-31-N, R-05-W Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 3. POH and tally 2-3/8" tubing (1390'). PU 2.375" work string. TIH & tag cement. Load hole & pressure test 7" casing. PU to 6998'
- 4. Plug # 1 (Gallup, 6998'-6898'): With tubing set at 6998', Spot 28 sx balanced class B cement plug. PU to 5540'.
- 5. Plug # 2 ( Mesa Verde, 5440'-5540' ): With tubing set at 5540', spot 28 sx balanced class 8 cement plug. PU to 3530'.
- 6. Plug # 3 (Pictured Cliffs, Fruitland, Kirtland, Ojo Alamo; 2752'-3530'): With tubing set at 3530', spot 148 sx balanced class B cement plug. POOH.
- 7. Plug #4 (50'-Surface) Perforate 2 holes @ 50'. Establish circulation out bradenhead. Mix class B cement until good returns are visible at surface (Approximately 18 sx).
- 8. Cut off wellhead below surface. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:	- 1 4 mays
••	Operations Engineer

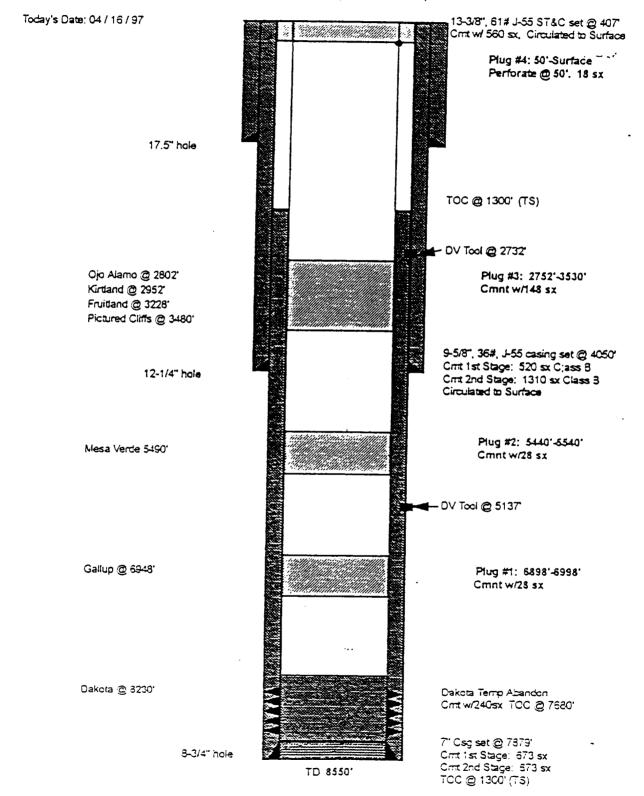
8 KH

Approval: Production Superintendent

#### **ROSA UNIT #131**

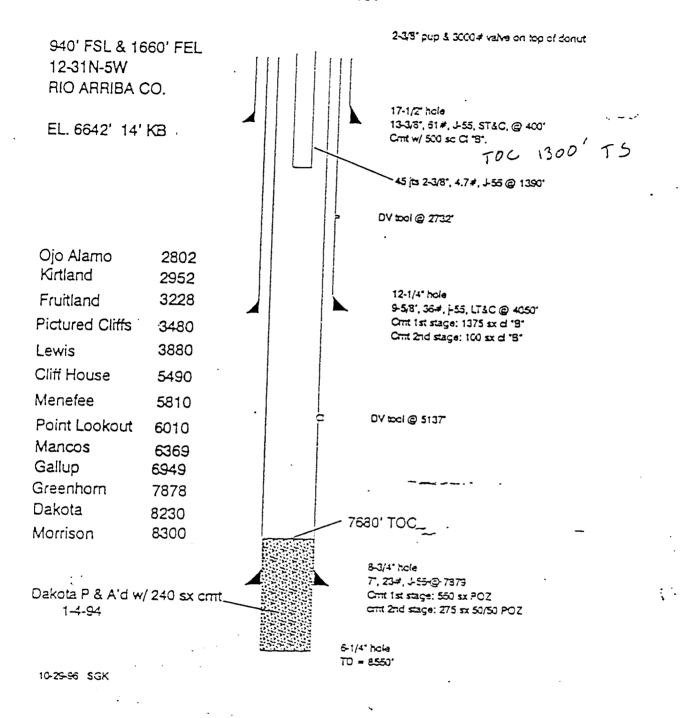
## Proposed Dakota

Section 12, T-31-N, R-05-Rio Arriba, NM



### WELLBORE DIAGRAM

## ROSA UNIT #131



#### DATA SHEET

WELLNAME: Rosa #131

FIELD:

Basin Dakota

LOCATION:

SE/4 SEC. 12, T31N, R5W

ELEVATION: 6523' GR KB: 14'

COUNTY:

Rio Arriba

State: NM

TD:

8376' KB

FORMATION TOPS:

Ojo Alamo	2697'	Meneiee	5662'
Kirtland	28041	Point Lookout	5857'
Fruitland	3120'	Mancos	
Pictured Cliffs	3390,	Gallup	6187'
Lewis	3790'		6750
Cliff House	5330'	Greenhorn	7878'
Omi House	5550	Dakota	8073
		Morrison	8300'

#### CASING RECORD:

CASING	<u>SIZE</u>	WT. & GRADE	DEPTH SET	CEMENT	TOC
SURFACE	13-3/8"	61# J-55	407'	560SX	suriace
INTERMEDIATE	9-5/8"	36# J-55	4264'	1st 520 sx, 2nd 1310 sx	suriace
PRODUCTION	7"	23# J-55	8053	DV @ 2732' 1st 673 sx, 2nd 673 sx DV @ 5137'	13C0'TS

WELLHEAD EQUIPMENT:

Casing Head: 11"-3000#

Tubing Head: 11"-3000# X 7 1/16" -5000#

Casing Spool: 11"-3000# X 11"-3000#

TUBING EQUIPMENT: 45 jts of 2 3/8" 4.7# J-55 @ 1390"

LOGGING RECORD: MRIAN, CSNG, Sandy-Shale Analysis, Induction Log, Dual Spaced Nuetron Log

Compensated Neutron-Litho-Density, Natural Gamma Spectrometry, Phasor Ind-SFL;

Microlog, Spectral Density Epithermal Neutron.

STIMULATION:

None

PRODUCTION HISTORY:

Dakota was plugged on 10/6/93 with 100 sxs. Top of plug @ 7811'.