

In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICE AND REPORTS ON WELLS NOV 18 PM 12: 41

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE		5.	Lease Designation and Serial No. SF-078765
		6.	If Indian, Allottee or Tribe Name
		7.	If Unit or CA, Agreement Designation ROSA UNIT
1.	Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	8.	Well Name and No. ROSA UNIT #180A
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	9.	API Well No. 30-045-29800
3.	Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254	10.	Field and Pool, or Exploratory Area BLANCO MV
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 1035' FNL & 1845' FWL, NE/4 NW/4 SEC 09-31N-6W	11.	County or Parish, State SAN JUAN, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	<input checked="" type="checkbox"/> Other <u>DRILLING COMPLETION</u>
	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.)*

11-07-1999 MOL and rig up. Drill rat and mouse holes. Produced water that was brought to location had a lot of soap in it. Worked to break back foam. Spud surface hole with bit #1 (12-1/4", SEC, F3J) @ 0200 hrs 11/07/99. Drilling ahead

11-08-1999 TD surface hole with bit #1 (12-1/4", SEC, F3J) at 303'. Circulate and TOH. Ran 6 joints (283.53') of 9-5/8" 36#, K-55, ST&C casing and set at 298' KB. BJ cemented with 150 sx (212 cu.ft.) of Type III with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 21 bbls of water. Plug down at 0945 hrs 11/7/99. Circulated out 12 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500# - held OK. TIH with bit #2 (8-3/4", RTC, EHP51X) and drilled cement and new formation with water and polymer

11-09-1999 Drilling ahead with bit #2 (8-3/4", RTC, EHP51X) and water and polymer

11-10-1999 Trip for bit #2 (8-3/4", RTC, EHP51X) at 2767'. TIH with bit #3 (8-3/4", RTC, HP51X), ream to bottom and continue drilling

11-11-1999 TD intermediate hole w/ bit #3 (8-3/4", RTC, HP51X) at 3695'. Circulate & condition hole for logs. TOH. RU Halliburton & run IND/DEN/NEUT/GR logs. RD loggers & TIH. Circulate & condition hole. TOH LD DP @ report time

Continued on Back

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

Signed Tracy Ross Title Production Analyst Date November 15, 1999
Tracy Ross

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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.

OPERATOR

ACCEPTED FOR RECORD
NOV 23 1999
FARMINGTON FIELD OFFICE

11-12-1999 Change out rams & RU casing crew. Ran 91 full joints and 4 pup joints (3686.50') 7", 23#, K-55, ST&C casing and landed at 3701' KB. Float at 3659'. Rig up BJ and precede cement with 20 bbls of water. Cemented with 420 sx (879 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 170 sx (232 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 144 bbls of water. Plug down at 1300 hrs 11/11/99. Circulated out 25 bbls of cement. WOC. Nipple up BOP's and blooie line. Pressure test BOPs and casing to 1500# - held OK. Unload hole with air and drill cement and float with air hammer and bit #4 (6-1/4", STC, H41R6R2). Drilling ahead

11-13-1999 TD well with air hammer and bit #4 (6-1/4", STC, H41R6R2). Blow hole clean and TOH for logs. Rig up Halliburton and start logging

11-14-1999 Run IND/GR and DEN/NEU/TEMP logs. RD Halliburton. RU casing crew and run 60 jts. (2594.54') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 6161' KB. Latch collar at 6136' KB and marker joint at 5162' KB. Top of liner @ 3556' - 134' of overlap into 7". Rig up BJ. Precede cement with 20 bbls of gel water and 10 bbls of water. Cement with 80 sx (170 cu.ft.) of Premium Lite HS 65/35 poz w/ 6% Gel, 1/4#/sk. cello-flake, 10#/sx CSE, and 1% CaCl₂. Tailed with 130 sx (277 cu.ft.) of Premium Lite 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal, 10#/sk CSE, and 1/4#/sk celloflake. Displaced plug with 67.5 bbls of water. Plug down at 1515 hrs 11/13/99. Set pack-off and reversed out 10 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 2000 hrs. 11/13/99

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND LEASE NO.
SF-078765

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #180A

9. API WELL NO.
30-045-29800

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
NE/4 NW/4 SEC 09-31N-6W

12. COUNTY OR
SAN JUAN

13. STATE
NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG ^{1999 REG 2 PM 12:35}

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____ 070 FARMINGTON, NM

b. TYPE OF COMPLETION:
 NEW WELL WORKOVER DEEPEN PLUG BACK DIFF.RESVR. OTHER _____

2. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 573-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 1035' FNL & 1845' FWL
At top production interval reported below:
At total depth:

15. DATE SPUDDED
11/07/1999

16. DATE T.D. REACHED
11/13/1999

17. DATE COMPLETED (READY TO PRODUCE)
11/25/1999

14. PERMIT NO. DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6427' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6168' MD

21. PLUG, BACK T.D., MD & TVD
6090' MD

22. IF MULTICOMP., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS
x

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MV 4497' - 5988'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
IND/GR & DEN/NEU/Temp

27. WAS WELL CORED
NO

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8" K-55	36#	298'	12-1/4"	150 SX - SURFACE	
7" K-55	20#	3701'	8-3/4"	590 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3556'	6161'	210 SX		2-3/8"	5827'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size, and number)

Lewis/CH/Upper Menefee: 4497', 4500', 4672', 75', 78', 4818', 22', 5127', 5212', 15', 5300', 5435', 44', 80', 86', 96', 99', 5502', 09', 12', 22', 25', 28', 56', 5620', 23', 26', 29', 32' and 61'. Total of 30 (0.38") holes
Lower Menefee/Point Lookout: 5700', 03', 06', 09', 12', 15', 18', 24', 27', 30', 33', 36', 40', 43', 46', 49', 69', 75', 86', 94', 5800', 14', 46', 98', 5901', 28', 32', 50', 53' and 88'. Total of 30 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4497'- 5661'	74,530# 20/40 Sand in 1622 BBIs slick water
5700'- 5988'	80,000# 20/40 Sand in 1855 BBIs slick water

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI waiting on pipeline	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
11/28/99	3 hr	3/4"			4,563		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
SITP - 951	SICP - 952						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD

TEST WITNESSED BY: CHIK CHARLEY

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Inacy Ross TITLE Production Analyst DATE November 29, 1999

ACCEPTED FOR RECORD

DEC 03 1999

OPERATOR

FARMINGTON FIELD OFFICE
BY 6-11-99

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
OJO ALAMO	2386'	2518'						
KIRTLAND	2518'	2999'						
FRUITLAND	2999'	3228'						
PICTURED CLIFFS	3228'	3634'						
LEWIS	3634'	5418'						
CLIFF HOUSE	5418'	5462'						
MENEFEE	5462'	5698'						
POINT LOOKOUT	5698'	6096'						
MANCOS	6096'							

WORKING INTEREST OWNERS
ROSA UNIT #180A

OWNERS

BPO

APO

MESAVERDE

BP AMOCO
501 Westlake Park Blvd.
Room 2518
Houston, TX 77079-2696

-0-

7.876729%

Coastal Oil & Gas Corporation
Nine Greenway Plaza
Houston, TX 77046-0995

26.624791%

24.527921%

Williams Production Company
P.O. Box 3102
Tulsa, OK 74101

73.375209%

67.596459%

100%