

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL DRY	2006 JUL 28 AM 11 42	5. LEASE DESIGNATION AND LEASE NO. NMSF-078765
b. TYPE OF COMPLETION: ☒ NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RESVR	RECEIVED	6. IF INDIAN ALLOTTEE OR
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY	OTO FARMINGTON HM	7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254	2345	8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #180C
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 2010' FNL & 15' FWL At top production interval reported below: At total depth:	AUG 2006 OK DIST. 9	9. API WELL NO. 30-045-33191
		10. FIELD AND POOL, OR WILDCAT BLANCO MESAVERDE
		11. SEC. T.R.M. OR BLOCK AND SURVEY OR AREA SW/4 NW/4 SEC 09-31N-6W
	14. PERMIT NO.	12. COUNTY OR SAN JUAN
	15. DATE SPUDDED 05/16/06	13. STATE NEW MEXICO
16. DATE T.D. REACHED 05/23/06	17. DATE COMPLETED (READY TO PRODUCE) 07/06/06	19. ELEVATION CASINGHEAD
20. TOTAL DEPTH, MD & TVD 6014' MD	21. PLUG BACK T.D., MD & TVD	22. IF MULTICOMP., HOW MANY
	23. INTERVALS DRILLED BY	ROTARY TOOLS X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BLANCO MESAVERDE 5270' - 5768'		25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN TMDL, GR, CCL & CBL		27. WAS WELL CORED

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#	324'	12 1/4"	200 SX - SURFACE	
7", K-55	23#	3565'	8 3/4"	560 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2", 11.6#, J-55	3403'	6002'	185 SX		2-3/8", J-55, 4.7#	5800'	

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

CH/MEN: 5270', 73', 76', 84', 92', 96', 5300', 04', 08', 18', 21', 24', 27', 31', 34', 74', 76', 78', 82', 90', 94', 98', 5402', 05', 08', 11', 14', 44', 46', 72', 75', 77', 80', 88', 94', 5502', 04', 06', 18', 21', 24' & 27'. Total of 42, 0.38" holes
PLO: 5444', 48', 52', 56', 60', 64', 68', 72', 76', 80', 84', 88', 92', 96', 5600', 04', 08', 12', 16', 20', 24', 28', 32', 36', 40', 44', 48', 52', 56', 60', 64', 68', 72', 76', 80', 84', 88', 92', 96', 5700', 06', 12', 22', 33', 43', 51', 59', 62', 65' & 68'. Total of 50, 0.38" holes

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
07/24/06		FLOWING				PRODUCING	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD 3 HRS	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
07/18/06		2 1/2"			389		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
235	747						

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

TEST WITNESSED BY: Ben Mitchell

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 Tracy Ross TITLE Sr. Production Analyst DATE July 26, 2006

NMCCD

JUL 31 2006

FARMINGTON FIELD OFFICE
JMW

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
					PICTURED CLIFFS	3082'	
					LEWIS	3402'	
					CLIFFHOUSE	5267'	
					MENEFEE	5312'	
					POINT LOOKOUT	5547'	