

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

(See other instructions on reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a.	TYPE OF WELL	<input type="checkbox"/> OIL WELL	<input checked="" type="checkbox"/> GAS WELL	<input type="checkbox"/> DRY	<input type="checkbox"/> OTHER		
b	TYPE OF COMPLETION	<input checked="" type="checkbox"/> NEW WELL	<input type="checkbox"/> WORKOVER	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> DIFF RESVR	<input type="checkbox"/> OTHER

2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY

3 ADDRESS AND TELEPHONE NO  
P.O. Box 640, Aztec, NM 87410 (505) 634-4208

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At Surface 1055' FSL & 280' FEL, Sec 33 (P), T27N, R3W  
At top production interval reported below Same  
At total depth Same NSL-5963 ✓

5 LEASE DESIGNATION AND LEASE NO  
Jicarilla contract #93

6 IF INDIAN,ALLOTTEE OR

Licanilla Apache Nation

7 UNIT AGREEMENT NAME

RECEIVED

JAN 28 2005

8.FARM OR LEASE NAME, WELL NO  
"Jicarilla" #93 #15 management

91 APR 22 1961 FIELD OFFICE

30-039-29810-0051

10 FIELD AND POOL, OR WILDCAT  
Blanco Mesa Verde

11 SEC, T, R, M, OR BLOCK AND  
SURVEY OR AREA  
Sec 33, T27N, R3W

12 COUNTY OR Rio Arriba	13 STATE New Mexico
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19 ELEVATION CASINGHEAD	
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15 DATE SPUDDED 12-13-08	16 DATE D REACHED 12-23-08	17 DATE COMPLETED (READY TO PRODUCE) 1-25-09
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14 PERMIT NO	DATE ISSUED
18 ELEVATIONS (DK, RKB, RT,GR.ETC)*	
7124' GR	

20 TOTAL DEPTH, MD & TVD 6443' MD	21 PLUG, BACK T D , MD & TVD 6356' MD
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22 IF MULTCOMP, HOW MANY	23 INTERVALS DRILLED BY
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ROTARY TOOLS	CABLE TOOLS
X	

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
Blanco Mesa Verde 5626' - 6272'

25 WAS DIRECTIONAL SURVEY MADE  
YES

26 TYPE ELECTRIC AND OTHER LOGS RUN  
Array Induction, Gamma Ray-Density-Neutron, Compensated Dual Neutron

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	36.0#	334'	12-1/4"	200 SX - SURFACE	
7", K-55	23 0#	4197'	8-3/4"	450 SX - SURFACE 1210' (CBL)	

## 29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2", K-55, 11 6#	4033'	6427"	165 SX - 4150(CBL)		2-3/8", 4.7# J-55	6264'	

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

*CH/MEN:* 5626' – 5940', Total of 50, 0.38" holes

*PLO* 5996' - 6272', Total of 48, 0 38" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5626' - 5940' CH/MEN	Fraced with 9850# 14/30 LiteProp 125 followed with 3220# brown sand
5996' - 6272' PLO	Fraced with 9850# 14/30 Lite prop 125 followed with 3220# brown sand RCVD FEB 4 '09
	OIL CONS. DIV. DIST. 3

### 33 PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
						SI - waiting tie in	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
1-22-09	10 hrs	2"					
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR )
0 oz	5 oz				354 p/day		

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

TEST WITNESSED BY Weldon Higgins

35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, NSL-5963

ACCEPTED FOR RECORD

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

SIGNED James H. ... TITLE Drlg COM DATE 1-27-09

FEB 03 2009

FARMINGTON FIELD OFFICE  
BY T. Solvers

**NMOC**

37 SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, coiled 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
						KIRTLAND	3598'	
						PICTURED CLIFFS	3840'	
						CLIFFHOUSE	5579'	
						MENEFEE	5698'	
						POINT LOOKOUT	6030'	
						MANCOS	6396'	