

In Lieu of Form 3160-4 (July 1992)

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

SUBMIT IN UL 12 FORM APPROVED DUPLICATE 12 FORM NO. 1004-0137

Expires: February 28, 1995

(See other பதாகள்கள் பார்) Hand Office reversibilities on Field Office reversibilities on Land Nanageriles ignation and lease no SF-078777

DATE OF FREST PRODUCTION NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY 1 PARAMOR LESSE NAME. WILLIAMS PRODUCTION COMPANY 3 ADDRESS AND TELEPHONE NO NO P.O. Box 640, Azios, NM 87410. (305) 634-4208 4 LOCATION OF WELL (Report location clearly and in accurdance with any State requirements)* 10 PELD AND POOL, OR WILLOAD BASIN FRUITAND COAL 11 SEC. TAX AND POOL, OR WILLOAD BASIN FRUITAND COAL 11 SEC. TAX AND POOL, OR WILLOAD BASIN FRUITAND COAL 13 SATE OF GREAT AND POOL, OR WILLOAD BASIN FRUITAND COAL 14 PERMIT NO DATE ISSUED 15 DATE SPORT OF THE CONCLETED CREADY TO PRODUCED 15 DATE SPORT OF THE CONCLETION TO BOTTOM, KAME IND AND IVOUP 16 PERMIT NO DATE ISSUED 17 PARAMOR LESSE NAME. WILL NO 18 PERMIT NO DATE ISSUED 18 DATE TO RECOGNISH OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 18 PERMIT NO DATE ISSUED 19 PERVATION CASSISCILED 19 PERVATION CASSISCILED 10 PERMIT NO DATE ISSUED 10 PERMIT NO. DATE ISSUED 10 PERMIT NO. DATE ISSUED 10 PERMIT NO. DATE ISSUED 11 PERVATION CASSISCILED 12 PERVATION CASSISCILED 13 PRODUCTION OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 15 PRODUCTION OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 16 PERMIT NO. DATE ISSUED 17 PARAMOR LOCATE SATE OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 18 PERVATION DECRETATION OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 19 PERVATION BECCORD GRAIN BASE OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 19 PERVATION BECCORD GRAIN BASE OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 20 PERVATION BECCORD GRAIN BASE OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 21 PERVATION BECCORD GRAIN BASE OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 22 PERVATION BECCORD GRAIN BASE OF THE CONCLETION. TWO BOTTOM, KAME IND AND IVOUP 24 PERVATION BECCORD GRAIN BASE OF THE CONCLETION. TWO BOTTOM CASE								SF-078777	
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THE OF COMPLETION **NAME OF OPERATOR** **WILLIAMS PRODUCTION COMPANY** **STARM OR LEASE NAME. VISUAL NO. ROSS LIAB 399-NO. 30 AGRINGS AND TILEPRONE NO. P.O. Box 640, Azioc. NM 87410 [505] 634-4208 **ULLIAMS PRODUCTION COMPANY** **A DORRINS AND TILEPRONE NO. P.O. Box 640, Azioc. NM 87410 [505] 634-4208 **JOSD OR STARL 1025 FEL.** **BULLIAMS PRODUCTION COMPANY** **A PRILL STARL 1025 FEL.** **BULLIAMS PRODUCTION COMPANY** **IN PRILL STARL 1025 FEL.** **BULLIAMS PRODUCTION COMPANY** **IN PRILL STARL 1025 FEL.** **IN PRILL STARL 102	la. TYPE O	F WELL FOIL WELL	X GAS WELL	DRY OTHER					
### AND PRODUCTION COMPANY 17-AN WELL WO 1999	ь түре о	F COMPLETION	-				Ì.,		
### WILLIAMS PRODUCTION COMPANY ### ADDRESS AND TELEPHONE NO P.O. Box 640, Aziec, NM 87410 (505) 634-4208 ### LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* SURF: 1035 FRI. & 1025 FRI. & 1027 FRI. ### BESIN TRUITLAND COAL ### SURF: 1035 FRI. & 1027 FRI. ### PERMET NO ### DATE ISSUED ### PERMET NO ### DATE ISSUED ### DATE ISS		EW WELL WORKO	VER DEEPEN PLU	G BACK DIFF RESVR	OTHER		Report	to Lease	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 5. UNIT 1037 FRI. & 2007 FEL BHI: 1515 FRI. & 2007 FEL BASIN REVITE AND POOL, OR WILLOCA BASIN REVITE AND POOL, SUPPLY REVITE AND POOL BASIN REVIT	2 NAME C	OF OPERATOR	•				8 FARM OR LEASE	NAME, WELL NO	
P.O. Box 640, Azice, NM 87410 (505) 634-4208 30-039-30503- 6- € € € € € € € € € € € € € € € € € €			WILLIAMS PROI	DUCTION COMPANY	•		Ro	sa Unit 399A	
4. LOCATION OF WILL (Report location clearly and in accordance with any State requirements)* U. FIELD AND POOL, OR WILDCAT BRIST FRUITLAND COAL U. SEC. T. M. OR RIOCK AND SURVEY OR AREA SEC. 13 31N A.W. 15 DATE SYDDED FEACHED 16 DATE T.D. 17 DATE COMPLETED (READY TO PRODUCE) 6728/2011 18 FERMATION (DR. RER, REGERET)* 6728/2011 19 FERMATION (DR. RER, REGERET)* 19 FERMATION (DR. RER, REGERET)* 19 FERMATION CASSINGRED 19 FERMATION CASSINGRED 19 FERMATION CASSINGRED 20 FOR COMPLETED (READY TO PRODUCE) 21 FINAL SHOCK AND SHOWN AND 'A 17' T.V. 22 FOR COUNTY OR 'A 18' T. SHOW MASKY 23 FOR COUNTY OR 'A 18' T. SHOW MASKY 24 FOR COUNTY OR 'A 18' T. SHOW MASKY 25 FOR SHOWN AND 'A 17' T.V. 26 FOR COUNTY OR 'A 18' T. SHOW MASKY 27 FINAL SHOW AND 'A 18' T.V. 28 FOR COUNTY OR 'A 18' T.V. 29 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 21 FINAL SHOW AND 'A 18' T.V. 22 FOR COUNTY OR 'A 18' T.V. 23 FOR COUNTY OR 'A 18' T.V. 24 FOR COUNTY OR 'A 18' T.V. 25 FOR COUNTY OR 'A 18' T.V. 26 FOR 'S CR. 26 FOR 'S CR. 27 FINAL SHOW AND 'A 18' T.V. 28 FOR COUNTY OR 'A 18' T.V. 29 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 21 FINAL SHOW AND 'A 18' T.V. 22 FOR COUNTY OR 'A 18' T.V. 23 FOR COUNTY OR 'A 18' T.V. 24 FOR COUNTY OR 'A 18' T.V. 25 FOR COUNTY OR 'A 18' T.V. 26 FOR 'S CR. 27 FOR COUNTY OR 'A 18' T.V. 26 FOR 'S CR. 27 FOR COUNTY OR 'A 18' T.V. 27 FOR COUNTY OR 'A 18' T.V. 28 FOR COUNTY OR 'A 18' T.V. 29 FOR COUNTY OR 'A 18' T.V. 29 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 21 FOR COUNTY OR 'A 18' T.V. 22 FOR COUNTY OR 'A 18' T.V. 23 FOR COUNTY OR 'A 18' T.V. 24 FOR COUNTY OR 'A 18' T.V. 25 FOR COUNTY OR 'A 18' T.V. 26 FOR COUNTY OR 'A 18' T.V. 27 FOR COUNTY OR 'A 18' T.V. 28 FOR COUNTY OR 'A 18' T.V. 29 FOR COUNTY OR 'A 18' T.V. 29 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 20 FOR COUNTY OR 'A 18' T.V. 21 FO	3 ADDRE	SS AND TELEPHONE NO)				9 API WELL NO		
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25 WAS DEFECTIONAL SURVEY MADE BASIN FRUITLAND COAL: 3204* - 6158* MD 26 CASING REPORT (Report all times set as well) 27 WAS WELL CRED No 28 WAS WELL CRED No 29 LINER RECORD SIZE TOP OF CEMENT, CEMENTINO RECORD AMOUNT PULLED 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 36# 346* 12-144* 125 SX - SURFACE 9-5:56* 3-65* 7-5:5 30							I .	CABLE TOOLS	
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34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) non flating TEST WITNESSED BY.		1	}	PERIOD	1				
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) non flating TEST WITNESSED BY.]						
	FLOW TBG PRESS	CASING PRESSURE	CALCULATE	24-HOUR RATE	OIL - BBL	GAS – MCF	WATER - BBL	OIL GRAVITY-API (CORR)	
		1							
	AA DISPOSITION				<u></u>	l	TEOR NEW YORK		
35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELL BORE DIAGRAM, Directional EOW report							TEST WITNESSED	вт.	

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

SIGNED TITLE Regulatory &

TITLE Reputeton Specialist DATE 7/1/44() A





7 SUMMARY OF POROUS	ZONES (Show all important	nies)	38 GEOLOGIC MARKI					
FORMATION	ТОР		воттом			С	NAME	
								,
IRTLAND	3000'							
RUITLAND	3347'			}				
CTURED CLIFFS	3503'							
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District I 1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe. NM 87505

Form C-102 Revised October 12, 2005 Instructions on back

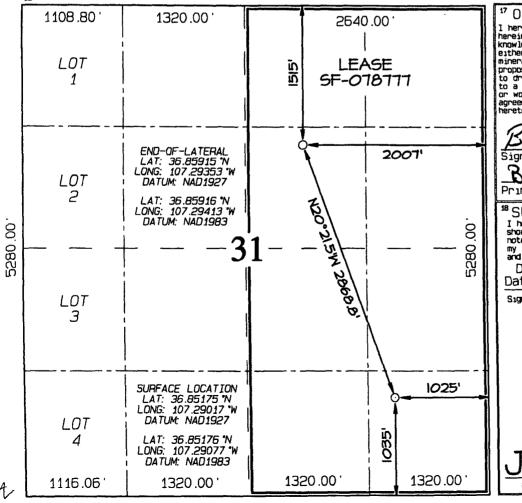
Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLA

'API Number Pool Code 71629				- 1	*Pool Name BASIN FRUITLAND COAL						
	Property Code 17033					*Property Name ROSA UNIT					
'OGRID N 12078	· · · · · · · · · · · · · · · · · · ·		*Operator Name WILLIAMS PRODUCTION COMPANY					*Elevation 6678			
¹⁰ Surface Location											
UL or lot no.	Section 31	Township 31N	Range 4W	Lot Idn	Feet from the	North/South line SOUTH	Feet from the 1025	East/West line County RIO RRIBA		RIO	
	¹¹ Bottom Hole Location If Different From Surface										
UL or 10t no.	Section 31	Township 31N	Ranga 4W	Lot Idn	Feet from the 1515	North/South 13ne NORTH	Feet from the 2007	East/We EA		County RIO ARRIBA	
320.0 Acres - (E/2)					¹³ Joint or Infill	M Consolidation Code	²⁵ Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

7 (11 /2011 Signature Date Ben Mitche Printed Name

"SURVEYOR CERTIFICATION SUHVEYOR CEHITICATION
I hereby certify that the well location
shown on this plat was plotted from field
notes of actual surveys made by me or under
my supervision, and that the same is true
and correct to the best of my belief.

Date Revised: JULY 11, 2011
Date of Survey: APRIL 13, 2011

Signature and Seal of Professional Surveyor



DWARDS **ASON** 15269 Certificate Number

SHL: 1035' FSL & 1025' FEL ROSA 399A 5/18/2011 SE/4 SE/4 Sec 31(P), T31N, R4W Spud **BASIN FRUITLAND COAL HORIZONTAL** Rio Arriba, New Mexico BHL: End - 1515'FNL and 2007' FEL SW/4 NE/4 Sec 31(G), T31N, R4W Rio Arriba, New Mexico Elevation: 6678' GR API # 30-039-30503 8 jts 9-5/8", 36#, J-55, LT&C @ 346' Top Depth 80 jts 7", 23#, k-55, LT&C @ 3583' Kirtland 3000' land 2 7/8" 6.5# J55 eue tbg as follows top down: 1 jt 10', 8' &2' Fruitland 3347' pup jts. 107 jts, 2.28" S/N @ 3519', 1/2 muleshoe mud anchor @ 3549' **Pictured Cliffs** 3503' Window Cut @ 3144' - 3148' Fruitland coal perforation intervals: 3470'-3482', 3488'-3497' w/ 3 1/8" OD slick guns, 19 grm chg, .43 dia holes, 46" penetration, total of 72holes TD@ 6200' MD Land 72 JTS, 4.5", 11.6#, N-80, pre PBTD @ 6163' MD perforated (28 holes/ft 2" apart 1/2' dia TVD @ 3477' holes), w/ 1 JT 11.6#, N-80 nonperforated, LT&C, 8rd, CSG on top. Set PBTD 7" @ 3566' liner @ 6163', TOL @ 3366'. Not cemented 9-5/8", 36# 12-1/4" 125 sx 225 cu. ft. Surface 8-3/4" 460 sx 7", 23# 1100 cu. ft. Surface 6-1/4" 4-1/2", 11.6# None None N/A BM 7/1/2011