SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deopen or reentry to a different reservoir. SUBMIT IN TRIPLICATE 1. Type of Well Well Obser Name of Open Among Amon	Form 3160 (June 1990	DEPARTMEN	TED STATES NT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993	
Do not use this form for proposals to drill or to deopen or reently to a different reservoir. SUBMIT IN TRIPLICATE				5. Lease Designation and Serial No. SF 078147	
1. Type of Well	Do no	t use this form for proposals to dr	ill or to deepen or reentry to a different reservoir	6. If Indian, Allottee or Tribe Name	
Name of Operator Name of Ope			7. If Unit or CA, Agreement Designation		
Andrew and Telephone No. Production Company Attn: John Hampton 7. Address and Telephone No. P. O. Box 800 Denver, Colorado 80201 8. Describe of Well (Postage, Sec. T. R., M. or Sweep Description) 980' FNL, 1670' FEL, Sec. 23, T32N-R12N 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION 13. Describe Proposed or Completed Operation (Clearly state all petitions details, and jave petitions dates, including cultimated date of starting any proposed walt. If well is directionally dished give substrafee locations and measured and true vertical depths for all markets and zones pertinent to this work.) 13. Describe Proposed or Completed Operation (Clearly state all petitions details, and jave petitions dates, including cultimated date of starting any proposed walt. If well is directionally dished give substrafee locations and measured and true vertical depths for all markets and zones pertinent to this work.) 14. Describe Proposed or Completed Operation (Clearly state all petitions details, and jave peritients dates, including cultimated date of starting any proposed walt. If well is directionally dished give substrafee locations and measured and true vertical depths for all markets and zones peritients to this work.) 15. Describe Proposed or Completed Operation (Clearly state all petitions details, and jave peritients dates, including cultimated date of starting any proposed walt. If well is directionally dished gives substrafee locations and measured and true vertical depths for all markets and zones peritients to this work.) 16. Describe Proposed or Completed Operations (Clearly state all petitions dates, including cultimated date of starting any proposed walt. If well is directionally dished gives substrafee locations and measured and true vertical depths for all markets and zones peritients dates, including cultimated date of starting any proposed walt. If well is directionally dished gives substrafee locations and measured and true verti	Oil	eil Gas Uther	8. Well Name and No.		
Additional and Telephone No. P.O. Box 800 Denver, Colorado 80201 30 045 28617 10. Field and Post, or Exploratory Area 980' FNL, 1670' FEL, Sec. 23, T32N-R12W Basin Fruit1and Coa. 11. County or Parish, State San Juan, New Mexico 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Change of Plans Notice of Intent Abandonment Recompletion Recompletion Notice of Intent Recompletion Reco		•			
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data, including estimated date of starting any proposed work. If well is directionally dilled give subsurface localins and measured and true vertical depths for all markers and zones pertinent to this work.]* Perf: 12/31/91			30 045 28617		
San Juan, New Mexico CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION	4. Location 980 1	n of Well (Footage, Sec., T., R., M., of Survey D FNL, 1670' FEL, Sec	Basin Fruitland Coa		
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent					
Notice of Intent	12.	CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO		
Recompletion New Construction New Construction Non-Routine Fracturing Water Shut Off Casing Repair Water Shut Off Conversion to Injection Dispose Water Conversion Convers		TYPE OF SUBMISSION TYPE OF ACTION		N	
Plugging Back Water Shut Off Casing Repair Water Shut Off		Notice of Intent			
Altering Casing Dispose Water		Subsequent Report	Plugging Back	Non-Routine Fracturing	
(Note: Reput struits of multiple completion on Williams) 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.)* Perf: 12/31/91 2480'-2490', W/8 JSPF, .40" diam., 80 shots open. 2511'-2514', W/8 JSPF, .40" diam., 128 shots open. 2526'-2542', W/8 JSPF, .40" diam., 128 shots open. 2526'-2605', W/8 JSPF, .40" diam., 120 shots open. 2528'-2643', W/8 JSPF, .40" diam., 120 shots open. Frac: 2480'to 2643' Frac down casing with 227,682 gal slick water and 197000# 20/40 Brady sand. AIP- 1700psi. AIR 100 BPM. Perf: 1/17/92 2758'-2761' W/4 JSPF, .40" diam., 12 shots open. 2653'-2668' W/4 JSPF, .40" diam., 60 shots open. 2606'-2621' W/2 JSPF, .40" diam., 30 shots open. 2543'-2558' W/2 JSPF, .40" diam., 30 shots open. 2516'-2619' W/2 JSPF, .40" diam., 30 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2510' Frac down casing with 1429BBIs slick water, 22000# 20/40 Brady sand. AIR 70 BPM, AIP 2000psi. ACCEPTED FOR RECORD		Final Abandonment Notice	Altering Casing		
Perf: 12/31/91				(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
2480'-2490', W/8 JSPF, .40" diam., 80 shots open. 2511'-2514', W/8 JSPF, .40" diam., 24 shots open. 2526'-2542', W/8 JSPF, .40" diam., 128 shots open. 2590'-2605', W/8 JSPF, .40" diam., 120 shots open. 2628'-2643', W/8 JSPF, .40" diam., 120 shots open. 2628'-2643', W/8 JSPF, .40" diam., 120 shots open. Frac: 2480'to 2643' Frac down casing with 227,682 gal slick water and 197000# 20/40 Brady sand, AIP 1700psi. AIR 100 BPM. Perf: 1/17/92 2758'-2761' W/4 JSPF, .40" diam., 12 shots open. 2653'-2668' W/4 JSPF, .40" diam., 60 shots open. 2653'-2668' W/4 JSPF, .40" diam., 20 shots open. 2666'-2621' W/2 JSPF, .40" diam., 30 shots open. 2543'-2558' W/2 JSPF, .40" diam., 30 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2491'-2494' W/2 JSPF, .40" diam., 6 shots open. Frac: 2491-2761' Frac down casing with 1429BBls slick water, 22000# 20/40 Brady sand. AIR 70 BPM, AIP 2000psi. ACCEPTED FOR RECORD	13. Describ giv	e Proposed or Completed Operations (Clearly state a re subsurface locations and measured and true verti	Il pertinent details, and give pertinent dates, including estimated date of star cal depths for all markers and zones pertinent to this work.)*	ting any proposed work. If well is directionally drilled	
2628'-2643', W/8 JSPF, .40" diam., 120 shots open. Frac: 2480'to 2643' Frac down casing with 227,682 gal slick water and 197000# 20/40 Brady sand. AIP 1700psi. AIR 100 BPM. Perf: 1/17/92 2758'-2761' W/4 JSPF, .40" diam., 12 shots open. 2653'-2668' W/4 JSPF, .40" diam., 60 shots open. 2643'-2648' W/4 JSPF, .40" diam., 20 shots open. 2606'-2621' W/2 JSPF, .40" diam., 30 shots open. 2543'-2558' W/2 JSPF, .40" diam., 30 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2491'-2494' W/2 JSPF, .40" diam., 6 shots open. Frac: 2491-2761' Frac down casing with 1429BBls slick water, 22000# 20/40 Brady sand. AIR 70 BPM, AIP 2000psi. ACCEPTED FOR RECORD		2480'-2490', W/8 3 2511'-2514', W/8 3 2526'-2542', W/8 3	JSPF, .40" diam., 24 shots open. JSPF, .40" diam., 128 shots open.		
1700psi. AIR 100 BPM. Perf: 1/17/92		2628'-2643', W/8 JSPF, .40" diam., 120 shots open. Frac: 2480'to 2643'			
2643'-2648' W/4 JSPF, .40" diam., 20 shots open. 2606'-2621' W/2 JSPF, .40" diam., 30 shots open. 2543'-2558' W/2 JSPF, .40" diam., 30 shots open. 2516'-2619' W/2 JSPF, .40" diam., 6 shots open. 2491'-2494' W/2 JSPF, .40" diam., 6 shots open. Frac: 2491-2761' Frac down casing with 1429BBls slick water, 22000# 20/40 Brady sand. AIR 70 BPM, AIP 2000psi. ACCEPTED FOR RECORD 14. I hereby certify that the foregoing is true and correct Signed August 1429BBls Staff Admin. Supv. Date April 1529		1700psi. AIR 100 BPM. Perf: 1/17/92 2758'-2761' W/4 J	SPF, .40" diam., 12 shots open.		
Frac down casing with 1429BBls slick water, 22000# 20/40 Brady sand. AIR 70 BPM, AIP 2000psi. ACCEPTED FOR RECORD 14. I hereby certify that the foregoing is true and correct Signed Thanking Jan. Staff Admin. Supv. Date Apr. 154 3082		2643'-2648' W/4 J3 2606'-2621' W/2 J3 2543'-2558' W/2 J3 2516'-2619' W/2 J3	SPF, .40" diam., 20 shots open. SPF, .40" diam., 30 shots open. SPF, .40" diam., 30 shots open. SPF, .40" diam., 6 shots open.	iz o	
Signed John Hangler 32. Staff Admin. Supv. Date April 252.		Frac down casing with 14	29BBls slick water, 22000# 20/40 Brad	dy sand. AIR 70 BPM,	
Signed John Manylon 913 APT Wille St. Staff Admin. Supv. Date April 154 9002		73	R THE TOTAL CONTRACTOR OF THE PARTY OF THE P	ACCEPTED FOR RECORD	
	Signed	John Hamploy g/3	APR MINES. Staff Admin. Supv.	Date A 54- 154 9082	

FARMINGTON RESOURCE AREA 2mm

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Approved by Conditions of approval, if any: