			En _y, Mineral	of New Mexic				1	
ate Lease-6 copies ee Lease-5 copies			En _o y, Milleral	s and Matura	a Resources				
STRICTI								Form C-1	
25 N. French Dr., Hobbs, N	M 88240						r	Revised March 25, 19	
<u>STRICT II</u>			OH GONGER		IL UQION		WELL APINO.	(0	
South First. Artesia, NM 88210 OIL CONSERVATION DIVISION DISTRICT III 1220 South St. Francis Drive							30-025-352 5. Indicate Type of Lease	09	
<u>(STRICT III</u> 00 Rio Brazos Rd., Aztec, N	M 87410			Fe, NM 875				FEE	
STRICTIV				-,			6. State Oil & Gas Lease No	•	
20 South St. Francis Dr., Sa									
	COMPLETIC	ON OR R	ECOMPLETION	I REPORT A	ND LOG		7. Lease Name or Unit Agree	ament Norna	
1a. Type of Well: Image: OIL WELL Image: OIL WELL Image: Discussion of Completion:							7. Lease Name or Onit Agree	Grizzell	
	Workover	🗌 Deep	en 🗌 Plug Bac	k 🔲 Diff.	Resvr.	Other			
Name of Operator Apache Corporati	01)	2-77					8. Well No.	12	
Address of Operator		- <u>,</u>	<u></u>				9. Pool name or Wildcat		
	vd., Ste. 100,	Houston,	Texas 77056-44	00 / 713-296	5-6000		Eunice; San And	lres, SW	
. Well Location	P :	660	Feet From The	South	Line and	860	Feet From The	East Line	
Unit Letter Section	<u> </u>			Range	37E	NMPN	—		
	11. Date T.D. Reached		2. Date Compl. (Ready to Pr	rod.)	13. Elevations (DI	& RKB, RT, 0	GR, etc.) 14. Elev. Ca		
4/7/01	4/13/0		4/30/0		340		GR	O.D. T.J.	
5. Total Depth 4300	16. Plug Back T.I. Δ´	o. 209	 If Multiple Compl. Many Zones? 	How	18. Int	ervals rilled By	Rotary Tools X	Cable Tools	
4300 9. Producing Interval(s), of t			Many Lones :		,,,,,,,,,_	and by	20. Was Di	rectional Survey Made	
San Andres 3780) - 4090						NC)	
1. Type Electric and Other L							22. Was Well Cored)	
GR-CNL / GR-A2								· · · · · · · · · · · · · · · · · · ·	
			CASING RE						
CASING SIZE	WEIGHT LE	3./FT.	DEPTHSET	HOLES			ENTING RECORD	AMOUNT PULLED	
8-5/8	24#		<u>1160</u> 4300	12-1/4			culated 43 sx culated 112 sx		
5-1/2	17#		4300		<u> </u>	<u>sx / Cli</u>	cutated 112.5x		
		LINER RE		SCREEN	25.			G RECORD	
4. SIZE		LINER RE BOTTOM	CORD SACKS CEMENT	SCREEN	SIZ		DEPTH SET	G RECORD PACKER SEI	
				SCREEN					
SIZE	TOP	BOTTOM		SCREEN	<u>siz</u> 2-7	/8	DEPTH SET 41 51	PACKER SEI	
SIZE 26. Perforation record	TOP i	d number)	SACKS CEMENT		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84,	TOP i (interval, size, and 87.91, 94-3803, 2	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		27. ACID, SI	/8 HOT, FRA terval	depth set 4151 CTURE, CEMENT, S	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		2.7. 2.7. 27. ACID, SI DEPIH IM	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75,		SIZI 2-7. 27. ACID, SI DEPIH IM 3780 -	/8 HOT, FRA terval	DEPTH SET 4151 CTURE, CEMENT, S AMOUR	PACKER SEI QUEEZE, ETC. VI AND KIND MATERIAL USED	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 90 - 4" - 65 Holes 28.	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74,	PRODUCT	SIZI 2-7, 27. ACID, SI DEPIH INI 3780 -	/8 HOT, FRA TERVAL 4090	DEPTH SET 4151 ACTURE, CEMENT, S AMOUR Acidize w/ 1700 gals	PACKER SEI	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 20 - 4" - 65 Holes 28. 28. Date First Production	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method	PRODUCT 1 (Flowing, gas lift, p	27. ACID, SI DEPIH INI 3780 -	/8 HOT, FRA TERVAL 4090	DEPTH SET 4151 ACTURE, CEMENT, S AMOUR Acidize w/ 1700 gals	PACKER SEI QUEEZE, ETC. YT AND KIND MATERIAL USED 15% HCL (eil Status (Prod. or Shut-in)	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 20 - 4" - 65 Holes 28. 28. Date First Production 4/30/01	TOP I (interval, size, and 87.91, 94-3803, 2 51, 87, 4011, 14, 1	d number) 23, 28, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Pur	PRODUCT	SIZI 2-7. 27. ACID, SI DEPIH IM 3780 - 3780 - TION ²⁰ FION ²⁰ Rod Insert	/8 HOT, FRA TERVAL 4090	DEPTH SET 4151 ACTURE, CEMENT, S AMOUR Acidize w/ 1700 gals	PACKER SE1 QUEEZE, ETC. NT AND KIND MATERIAL USED 15% HCL (ell Status (Prod. or Shut-in) Producing Gas - Oil Ratio	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 20 - 4" - 65 Holes 28. 28. 28. 28. 28. 28. 24. 20. 29. 20. 20. 20. 20. 20. 20. 20. 20	TOP I (interval, size, and 87 91, 94-3803, 2 51, 87, 4011, 14, 1 s Hours Tested 24	аоттом d number) 23, 28, 33, 18, 30, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Test	PRODUCT 1(Flowing, gas lift, p nping - 1.5" th For Preriod	27. ACID, SI DEPIH IN 3780 -	/8 HOT, FRA TERVAL 4090 pe pump) Gas - MCF 227	Acidize w/ 1700 gals	PACKER SE1 QUEEZE, ETC. NT AND KIND MATERIAL USED 15% HCL /ell Status (Prod. or Shut-in) Producing Gas - Oil Ratio 113500	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 20 - 4" - 65 Holes 28. Date First Production 4/30/01 Date of Test 6/29/01	TOP I (interval, size, and 87-91, 94-3803, 2 51, 87, 4011, 14, 1 5 Hours Tested	aorrom d number) 23, 28, 33, 18, 30, 33, 18, 30, 33,	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Production Test	PRODUCT 1(Flowing, gas lift, p nping - 1.5" dn For	27. ACID, SI DEPIH IN 3780 -	/8 HOT, FRA TERVAL 4090 pe pump) Gas - MCF	Acidize w/ 1700 gals	PACKER SE1 QUEEZE, ETC. NT AND KIND MATERIAL USED 15% HCL (ell Status (Prod. or Shut-in) Producing Gas - Oil Ratio	
SIZE 26. Perforation record 2an Andres 3780-84, 78, 87, 91, 3909, 55, 6 20 - 4" - 65 Holes 28. Date First Production 4/30/01 Date of Test 6/29/01 Flow Tubing Press. 29. Disposition of Gas (Sold	TOP I (interval, size, and (interval, size, and (1, 94-3803, 2 (1, 94-3803, 2 (1, 87, 4011, 14, 15) (1, 14, 15) Hours Tested (24) Casing Pressure (24)	aorrom d number) 23, 28, 33, 18, 30, 33, 18, 30, 33, Calculated Hour Rate	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Test	PRODUCT 1(Flowing, gas lift, p nping - 1.5" th For Preriod	27. ACID, SI DEPIH IN 3780 -	/8 HOT, FRA TERVAL 4090 pe pump) Gas - MCF 227	DEPTH SET 4151 ACTURE, CEMENT, S AMOU Acidize w/ 1700 gals Water - Bbl. 349 bl.	PACKER SE1	
SIZE 26. Perforation record 2an Andres 3780-84, 78, 87, 91, 3909, 55, 6 20 - 4" - 65 Holes 28. Date First Production 4/30/01 Date of Test 6/29/01 Flow Tubing Press. 29. Disposition of Gas (Sold Sold	TOP I (interval, size, and (interval, size, and (1, 94-3803, 2 (1, 94-3803, 2 (1, 87, 4011, 14, 15) (1, 14, 15) Hours Tested (24) Casing Pressure (24)	aorrom d number) 23, 28, 33, 18, 30, 33, 18, 30, 33, Calculated Hour Rate	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Test	PRODUCT 1(Flowing, gas lift, p nping - 1.5" th For Preriod	27. ACID, SI DEPIH IN 3780 -	/8 HOT, FRA TERVAL 4090 pe pump) Gas - MCF 227	Acidize w/ 1700 gals	PACKER SE1	
26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 90 - 4" - 65 Holes 90 - 4" - 65 Holes 28. Date First Production 4/30/01 Date of Test 6/29/01 How Tubing Press. 29. Disposition of Gas (Sold Sold 30. List Attachments	TOP I (interval, size, and (interval, size, and (1, 94-3803, 2) (1, 14, 15) (1, 87, 4011, 14, 15) (1, 14, 15) (1, 87, 4011, 14, 15) (1, 14, 15) (1, 87, 4011, 14, 15) (1, 14, 15) (1, 87, 4011, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) (1, 14, 15) <td>BOTTOM d number) 23, 28, 33, 8, 30, 33, 8, 30, 33, Calculated Hour Rate</td> <td>SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Test</td> <td>PRODUCT 1(Flowing, gas lift, p nping - 1.5" th For Preriod</td> <td>27. ACID, SI DEPIH IN 3780 -</td> <td>/8 HOT, FRA TERVAL 4090 pe pump) Gas - MCF 227</td> <td>DEPTH SET 4151 ACTURE, CEMENT, S AMOU Acidize w/ 1700 gals Water - Bbl. 349 bl.</td> <td>PACKER SE1</td>	BOTTOM d number) 23, 28, 33, 8, 30, 33, 8, 30, 33, Calculated Hour Rate	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Test	PRODUCT 1(Flowing, gas lift, p nping - 1.5" th For Preriod	27. ACID, SI DEPIH IN 3780 -	/8 HOT, FRA TERVAL 4090 pe pump) Gas - MCF 227	DEPTH SET 4151 ACTURE, CEMENT, S AMOU Acidize w/ 1700 gals Water - Bbl. 349 bl.	PACKER SE1	
Size 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 90 - 4" - 65 Holes 90 - 4" - 65 Holes 28. Date First Production 4/30/01 Date of Test 6/29/01 How Tubing Press. 29. Disposition of Gas (Sold Sold Sold 30. List Attachments Logs. Deviation	TOP I (interval, size, and (interval, size, and	BOTTOM d number) 23, 28, 33, 18, 30, 33, Calculated Hour Rate etc.)	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Prod Test	PRODUCT 1(Flowing, gas lift, p mping - 1.5" fn For Period Gas - N	SIZ 2-7. 27. ACID, SI DEPIH IM 3780 - STEON& TION& Rod Insert Oil - Bbl. 2 ACF	/8 HOT, FRA TERVAL 4090 pe pump) Gas - MCF 227	DEPTH SET 4151 ACTURE, CEMENT, S AMOU Acidize w/ 1700 gals Water - Bbl. 349 bl.	PACKER SE1	
SIZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 90 - 4" - 65 Holes 90 - 65 Holes 90 - 65 Holes 90 - 65 Holes 90 - 70 - 70 Holes 90 -	TOP I (interval, size, and 87 91, 94-3803, 2 51, 87, 4011, 14, 1 5 Hours Tested 24 Casing Pressure , used for fuel, vented, e Report, C-104	d number) 23, 28, 33, 18, 30, 33, 18, 30, 33, Calculated Hour Rate etc.)	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Methoc Put Choke Size Pro Choke Size Pro 24- Oil - Bbl. Phis form is true and complete	PRODUC' 1 (Flowing, gas lift, p mping - 1.5" fn For Period Gas - N it to the best of my kn Printed	SIZ 2-7. 27. ACID, SI DEPIH IM 3780 -	/8 HOT, FRA TERVAL 4090 <i>pe pump</i>) Gas - MCF 227 Water - B	Acidize w/ 1700 gals	PACKER SE1 QUEEZE, ETC. NT AND KIND MATERIAL USED 15% HCL 'ell Status (Prod. or Shut-in) Producing Gas - Oil Ratio 113500 Oil Gravity - API - (Corr.) 33 Test Witnessed By Ation	
SiZE 26. Perforation record San Andres 3780-84, 78, 87, 91, 3909, 55, 6 70 4" - 65 Holes 28. 28. 28. 28. 28. 28. 28. 28. 29. Disposition of Test 6/29/01 How Tubing Press. 29. Disposition of Gas (Sold Sold Sold Sold Sold Sold Sold Sold	TOP I (interval, size, and 87 91, 94-3803, 2 51, 87, 4011, 14, 1 5 Hours Tested 24 Casing Pressure , used for fuel, vented, e Report, C-104	BOTTOM d number) 23, 28, 33, 18, 30, 33, Calculated Hour Rate etc.)	SACKS CEMENT 51, 58, 63, 67, 71, 75, 41, 49, 55, 63, 70, 74, Production Method Put Choke Size Pro Test 24- Oil - Bbl. bis form is true and gamplete	PRODUCT 1 (Flowing, gas lift, p nping - 1.5" fn For Period Gas - N 	SIZ 2-7. 27. ACID, SI DEPIH IM 3780 - STEON& TION& Rod Insert Oil - Bbl. 2 ACF	/8 HOT, FRA TERVAL 4090 <i>pe pump</i>) Gas - MCF 227 Water - B	Acidize w/ 1700 gals	PACKER SE1	

INSTRUCTIONS

This form is to filed with the appropriate District Office of the Division Office not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaste	rn New Me	xico			Northwestern	New Mexico	
T. Anhy	T. Cany	Canyon		T. Ojo Alamo		Т. Релл. "В"	
T. Salt	T. Strav	?n	•	T. Kirtland-Fruit	land	Т. Релл. "С"	
B. Salt	T. Atok	a	-	T. Pictured Cliffs	s	T. Penn. "D"	
T. Yates 262	0 T. Miss			T. Cliff House		T. Leadville	
T. 7 Rivers	T. Deve	nian		T. Menefee		T. Madison	
T. Queen 331	8 T. Silur	ian		T. Point Lookout	L	T. Elbert	
T. Grayburg 355	0 T. Mon	ioya		T. Mancos		T. McCracken	
T. San Andres 375	3 T. Simp	son		T. Gallup		T. Ignacio Otzte	
T. Glorieta	T. McK	ee		Base Greenhom		T. Granite	
T. Paddock	T. Eller	burger		T. D akota		T	
T. Blinebry	T. Gr. V			T. Morrison		T	
Т. Тиbb	T. Del	aware Sand		T. Todilto		T	
T. Drinkard	T. Bone	Springs		T. Entrada		Τ	
Т. Аbo	T. Rust	er	1120	T. Wingate		T	
T. Wolfcamp	T			T. Chinle		T	
T. Penn	Т.			T. Permain		T	
T. Cisco (Bough C)	T			T. Penn "A"		T	
				DS OR ZON			
No. 1, from	to		No. 3, from			to	
No. 2, from	to		No. 4, from	TER SAND		to	
Include data on rate of water inflow and No. 1, from No. 2, from No. 3, from	LITHOLO	totototo		additional she	feet		
From To Feet		ology	From	То	Thickness in Feet	Lithology	