## State of New Mexico Energy, Minerals and Natural Resources

State Lease-6 copies

Fee Lease-5 copies

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

Form C-105 Revised March 25, 1999

DISTRICT II			OT COMORDA (MICH SWITCH)				WELL API NO.			
811 South First, Artesia, NM 88210			OIL CONSERVATION DIVISION				30-025-35766 5. Indicate Type of Lease			
DISTRICT III			1220 South St. Francis Drive					STATE	<b>☑</b> FEE	
1000 Rio Brazos Rd., Aztec, I	NM 8/410		Santa Fe, NM 87505				6. State Oil &			
DISTRICT IV  1220 South St. Francis Dr., Santa Fe, NM 87505								and applied 14U.		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
la. Type of Well:	COMILLIA	1011 010	ICCOM DIFFOR	ILI OILI A	. 12 20	<del></del>	7. Lease Name	or Unit Agreement	i Name	
OIL WELL GAS WELL DRY OTHER  b. Type of Completion:							Southland Royalty A			
☑ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other										
2. Name of Operator							8. Well No.			
Apache Corporation  3. Address of Operator								9. Pool name or Wildcat		
2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 / 713-296-6000  4. Well Location							Penrose Skelly, Grayburg			
4. Well Location Unit Letter	В :	810	Feet From The	North	Line and	2080	Feet From The	Eas	5t Line	
Section 9 Township 21S Range 37E NMI							M Lea County			
12/13/01	11. Date T.D. Reach 12/17/	/01	12. Date Compl. (Ready to Pro 1/4/02		13. Elevai	ions (DF& RKB, RT, 3472'	GR	14. Elev. Casingh		
15. Total Depth	16. Plug Back		17. If Multiple Compl.	How		18. Intervals	Rotary Tools	v	Cable Tools	
4200 19. Producing Interval(s), of		4108	Many Zones?			Drilled By		X 20. Was Direction	l Survey Made	
Grayburg 3814 -		, 20min 14 <b>di</b> li	•					NO NO	Cal. 107 171000	
21. Type Electric and Other Logs Run CPNL							22. Was Well Cored NO			
23.	<del></del>		CASING REC	ORD (Rene	ort all	strings set in	well)		.,	
CASING SIZE	WEIGHT I		DEPTH SET	HOLE S	IZE	CEME	NTING REC		AMOUNT PULLED	
8-5/8	24#						roulated 95 sx			
5-1/2	17# 4200 7-7/8 1100 sx /				1100 sx / Cir	irculated 186 sx				
24.		LINER RI	ECORD		25.			TUBING RE	CORD	
SIZE	TOP	воттом	SACKS CEMENT	SCREEN		SIZE		TH SET	PACKER SET	
					ļ	2-7/8	4030			
			Ļ	! !	07 :-	up atron en :	200.00	1) (II) (III)	EDGE FOO	
26. Perforation record (interval, size, and number)  27. ACID, SHOT, FR  DEPTH INTERVAL							ACTURE, CEMENT, SQUEEZE, ETC.  AMOUNT AND KIND MATERIAL USED			
Grayburg 3814-26, 31-34, 64-72, 88-91, 3917-34, 51-56, 61-75, 92-4020 3814 - 4020							Acidize w/ 4800 gals 15% HCL			
4" - 368 Holes							Frac w/ 30744 gals gel & 61560# 12/20 sand			
									<del></del>	
	<del>.</del>	-		DDODICE	ION	<del></del>	<u>L</u>			
28.  Date First Production			Production Method (	PRODUCT		and type numn!	· · · · · · · · · · · · · · · · · · ·	Well Stat	tus (Prod. or Shut-in)	
1/4/02 Pumping - 1.5" Rod Insert							Producing			
Date of Test 1/15/02	Hours Tested 24		Choke Size Prod'n Test P	,	Oil - Bbl. 84	Gas - MCF 180	Water - B 236	b1.	Gas - Oil Ratio 2143	
Plow Tubing Press.	Casing Pressure	Calculated Hour Rate	1	Gas - Mo		Water - Bb		0	il Gravity - API - (Corr.) 37.5	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							Test Witnessed By Apache Corporation			
Sold  30. List Attachments  Land Deviation D	omont C 104						rapaciie	Согрогацон		
Log, Deviation R	eport, C-104	both sides of th	ils form is true and complete to t		edge and he	lief				
Signature	Pedra	& Ou	MUCOS	Name De	bra J. A	nderson	Title Sr.	Engineering	g Technician Date 1/18/02	
L		41	7							

## 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 Southeastern New Mexico Northwestern New Mexico T. Anhy T. Canyon T. Ojo Alamo T. Penn. "B" T. Salt T. Strawn T. Kirtland-Fruitland T. Penn. "C" B. Salt T. Atoka T. Pictured Cliffs T. Penn. "D" T. Yates 2628 T. Miss T. Cliff House T. Leadville T. 7 Rivers T. Devonian T. Menefee T. Madison 3443 T. Queen T. Silurian T. Point Lookout T. Elbert 3736 T. Grayburg T. Montoya T. Mancos T. McCracken 4032 T. San Andres T. Simpson T. Gallup T. Ignacio Otzte T. Glorieta T. McKee Base Greenhorn T. Granite T. Ellenburger T. Paddock T. Dakota T. T. Blinebry T. Gr. Wash T. Morrison T. Tubb T. Delaware Sand T. Todilto T. Drinkard T. Bone Springs T. Entrada 1280 T. Wingate T. Abo T. Rustler T. T. Wolfcamp T. T. Chinle T. Penn T. T. Permain T. T. Cisco (Bough C) T. Penn "A" OIL OR GAS SANDS OR ZONES No. 1, from to No. 3, from No. 2, from to No. 4, from to IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 2, from to LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness in From To Feet Thickness in Feet Lithology From To Lithology