State of New Mexico Energy, Minerals and Natural Resources

State Lease-6 copies

DISTRICT I								Form C-105
1625 N. French Dr., Hobbs. NI	M 88240							Revised March 25, 1999
<u>DISTRICT II</u>				WELL API NO.				
811 South First, Artesia, NM	88210		N	30-025-3647	'7			
DISTRICT III			5. Indicate Type of Lease STATE	FEE				
1000 Rio Brazos Rd., Aztec, N	IM 87410		6. State Oil & Gas Lease No.					
DISTRICT IV 1220 South St. Francis Dr., Sau	nta En NM 87505						16816	
		ION OR:	RECOMPLETION	PEPORT	AND I	ng.	10810	
la. Type of Well:	2 COM EDI	ion on	RECOVILED TO	TILLI OILI A	TIVE DO		7. Lease Name or Unit Agreer	nent Name
OIL WELL b. Type of Completion: New Well	☐ GAS \	WELL Dee		THER	Resvr	Other		Percy Hardy
2. Name of Operator							8. Well No.	
Apache Corporati 3. Address of Operator	on			9. Pool name or Wildcat				
6120 South Yale,	Suite 1500	Tulsa, C	Oklahoma 74136				Penrose Skelly; G	rayburg
4. Well Location Unit Letter	O :	330	Feet From The	South	Line and	1520	Feet From The	East Line
Section	17 Tow	nship	21S	Range	37E	NMPM	County	Lea
	11. Date T.D. Reached		12. Date Compl. (Ready to Pro		13. Elevation	ons (DF& RKB, RT, GR,	1	inghead
2/20/04	2/26/0		3/10/04		1	3475	GR	
15. Total Depth 4350'	16. Plug Back T.	ь. 302'	17. If Multiple Compl. I Many Zones?	How		18. Intervals Drilled By	Rotary Tools X	Cable Tools
 Producing Interval(s), of the Penrose Skelly; G 							20, Was Dire	ctional Survey Made NO
21. Type Electric and Other L		3270)					22. Was Well Cored	110
CSL, SD-DSL							No	
23.			CASING RE	CORD (Re	port all	strings set in	well)	
CASING SIZE	WEIGHT L	B./FT.	DEPTH SET	HOLE S			NTING RECORD AMOUNT PULLED	
8-5/8	24	#	400	12-1/4		350 sx / Circ.	to surface	
5-1/2	17	#	4350	7-7/8		1400 sx / Circ	to surface	
								
24.		LINER RE	ECOPD.	l	25.		TUBING F	PECORD
SIZE		BOTTOM	SACKS CEMENT	SCREEN	23.	SIZE	DEPTH SET	PACKER SET
						2-7/8"	4038	
							052627	46 (9 , §). (
Perforation record	(interval, size, an	d number)					URE, CEMENT, SQUI	
Penrose Skelly; (Gravhura 2	750 61 39	210.12			PIH INTERVAL		AND KIND MATERIAL USED
3863-70, 3922-28, 396		739-01, 36			<u> </u>	3759-3970	Acidized w/ 2,000 gals	s HCL gel & 80,000# 20/40 sand
3003-70, 3722-20, 370	74-70						70 CG [
					-		 8 2	
							1 1/2 E	1
							/6	
					<u> </u>		3191	
							7.31	12/1/2
					<u> </u>			
					 			
28.				PRODUC	TION		<u> </u>	·
Date First Production			Production Method			e and type pump)	Well	Status (Frod. or Shut in)
3/10/04 Date of Test	Hours Tested	 	Choke Size Prod'n	Pumpir	1g Dil - Bbl.	Gas - MCF	Water - Bbl.	Producing Gas - Oil Ratio
3/23/04 Flow Tubing Press.	24 Casing Pressure	Calculated 2	Test P		7	90	352	12857
29. Disposition of Gas (Sold, 1		Hour Rate	Ou - Bor.	Gas - Mi	CF	Water - Bbl.		Oil Gravity - API - (Corr.) 35.2
Sold	useu jor juei, vented, e	ic.)						Test Witnessed By
30. List Attachments							•	
31. I hereby certify that the ir	iformatibn shown on l	both sides of th	his form is true and complete to		wledge and be	sliej		173
Signature	'hano	loo	an :	Printed Name Kai	ra Coda	y	Title Sr. Engineer	ring Technician Date 4/1/2004

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	110 11	MEXICO				HOLITIMESTELLI	New Mexico	
T. Anhy			Τ.	Canyon		·	T. Ojo Alamo		Т. Репп. "В"	
T. Salt			T.	Strawn			T. Kirtland-Fruit	land	T. Penn. "C"	_
B. Salt			T.	Atoka			T. Pictured Cliffs		T. Penn. "D"	
T. Yates		2643	T.	Miss			T. Cliff House		T. Leadville	
T. 7 Rivers		2871	T.	Devonian			T. Menefee		T. Madison	
T. Queen		3409	T.	Silurian			T. Point Lookout		T. Elbert	
T. Grayburg		3691	T.	Montoya			T. Mancos		T. McCracken	_
T. San Andre	s	3983	T.	Simpson			T. Gallup		T. Ignacio Otzte	
T. Glorieta			T.	МсКее			Base Greenhorn		T. Granite	
T. Paddock _			T.	Ellenburger			T. Dakota		Т	
T. Blinebry _				Gr. Wash			T. Morrison		т	
T. Tubb			T.	Delaware Sand			T. Todilto		Т	
T. Drinkard			T.	Bone Springs			T. Entrada		Т	_
T. Abo			T.	Rustler		1242	T. Wingate		Т	
T. Wolfcamp			T.				T. Chinle		Т	
T. Penn			Т.			-	T. Permain		Т	
T. Cisco (Bou	igh C)		Т.				T. Penn "A"		Т.	_
				OIL OR	(GAS SANI	OS OR ZON	ES	-	
No. 1, from	•••••		to	•••••		No. 3, from			to	
No. 2, from	•••••		to		•••				to	
				IMPO	R		TER SAND			
Include data o	on rate of wa	ter inflow and ele	vatio	to which water rose	in	hole.				
No. 1, from		***************************************		to				feet	***************************************	
No. 2, from				1.0				£		

No. 3, from	•••••	***************************************		to		*******		feet		
No. 3, from	••••••	••••••		IOLOGY RECO		*******	additional she	feet eet if necessary)		
No. 3, from	То	***************************************		to		*******	additional she	feeteet if necessary) Thickness in Feet		_
No. 3, from		Thickness in		IOLOGY RECO		D (Attach	additional she	eet if necessary)		_
No. 3, from		Thickness in		IOLOGY RECO		D (Attach	additional she	eet if necessary)		_
No. 3, from		Thickness in		IOLOGY RECO		D (Attach	additional she	eet if necessary)		
No. 3, from		Thickness in		IOLOGY RECO		D (Attach	additional she	eet if necessary)		
No. 3, from		Thickness in		IOLOGY RECO		D (Attach	additional she	eet if necessary)		
No. 3, from		Thickness in		IOLOGY RECO		D (Attach	additional she	eet if necessary)		
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No. 3, from		Thickness in		IOLOGY RECO		D (Attach	additional she	eet if necessary)		