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

Form C-105

District Office State Lease-6 copies Fee Lease-5 copies DISTRICT

## **OIL CONSERVATION DIVISION**

Revised 1-1-89

DISTRICT I	STRICT I OIL CONSERVATION DIVISION						WELL API NO.			
1625 N. French Dr., Hobbs, NM 88240		P.O. Box 2088					30-025-34582			
DISTRICT II Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210						3	5. Indicate Type of Lease STATE  FEE			
DISTRICT III							6. State Oil & Gas Lease No.			
1000 Rio Brazos Rd., Aztec, NM 87410								<del>2428</del> 2		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
1a. Type of Well:								7. Lease Name or Unit Agreement Name		
☑ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER										
b. Type of Completion:								Rinewalt		
New Well Workover Deepen Plug Back Diff. Resvr. Other								. Well No.		
2. Name of Operator Apache Corporation								5		
3. Address of Operator								Pool name or Wildcat		
2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400								Penrose; Skelly (Grayburg)		
4. Well Location										
Unit Letter Lot 3: 510 Feet From The North Line and 1980								e Wes	StLine	
Section 4 Township 22S Range 37E NMF 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF& RKB, R7							Lea R, etc.)	County 14. Elev. Casing	head	
3/9/99	3/19/99	·	3/27/99			3453'	GR			
15. Total Depth			17. If Multiple Compl. How				Rotary Tools	<u> </u>	Cable Tools	
3950	3950 3858			Many Zones?				Χ		
19. Producing Interval(s), of this completion - Top, Bottom, Name  20. Was Directional Survey Made									nal Survey Made	
Grayburg 3678 - 3760 21. Type Electric and Other Logs Run							NO  22. Was Well Cored			
GR-CNL / GR-AZL							NO			
23.								110		
		C	ASING RECO							
CASING SIZE	WEIGHT LB./FT.		DEPTH SET	HOLE SIZE		CEMENTING RECOR			AMOUNT PULLED	
8-5/8"	24#		1037	12-/14		490 sx / Circulated 105 s				
5-1/2"	17#		3950	7-7/8	3	950 sx / Circulated 100		0 sx		
24	LINE	D DECORE			25.	l	TUBING I	PECOPD		
24. SIZE	LINER RE		SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
SIZE	101   10	7110111	Oriono dement	GGIAZZIV	1	2-7/8		811		
26. Perforation reco	ord (interval, size,	and number	er)	L	. L	27. ACID, SHO			T, SQUEEZE, ETC.	
DEPTH INTERVAL							AMOUNT AND KIND MATERIAL USED			
Grayburg 3678-80, 83-88, 94-99, 3702-10, 17-60 - 4" - 284 Holes 3678 - 3760							Acidize w / 2600 gals 15% HCL			
							Frac w / 48516 gals gel & 70000# 16/30 sand			
							<b></b>			
1							ļ			
20				דאווחאק	ION	<u> </u>	l			
28. PRODUCTION  Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump)								Well Statu	s (Prod. or Shut-in)	
3/29/99 Pumping - 1.5" Rod Insert							Producing			
Date of Test	Test Hours Tested Choke Size Prod'n For Oil - Bbi. Gas - MCF						Water - B	bl.	Gas - Oil Ratio	
4/11/99	24		Test I	Period	14	98	86		7000	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - M	CF	Water - Bbi.	Oil G	ravity - API - (Corr	39.4	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By										
Sold								Apache Corporation		
30. List Altachments										
Log 31: Thereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
31. I hereby certify that the	e information snown of	sides of the	ins ioini is true and com	piete to the best o Printed	i niy kilowli	euge and bellet			1/	
Signature Charles Signature Ch										

## **INSTRUCTIONS**

This form is to filed with the appropriate District Office of the Division Office of the Division 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 be 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 1180 T. Canyon T. Ojo Alamo T. Penn. "B" T. Salt 1400 T. Strawn T. Kirtland-Fruitland T. Penn. "C" B. Salt 2440 T. Atoka T. Pictured Cliffs T. Penn. "D" T. Yates 2585 T. Miss T. Cliff House T. Leadville T. 7 Rivers 2812 T. Devonian T. Menefee T. Madison T. Queen 3365 T. Silurian T. Point Lookout T. Elbert 3605 T. Grayburg T. Montoya T. Mancos T. McCracken T. San Andres 3880 T. Simpson T. Gallup T. Ignacio Otzte T. Glorieta T. McKee Base Greenhorn T. Granite T. Paddock T. Ellenburger T. Dakota Τ. T. Blinebry T. Gr. Wash T. Morrison T. Tubb T. Delaware Sand T. Todilto T. Drinkard T. Bone Springs T. Entrada Т. T. Abo T. Rustler T. Wingate T. Wolfcamp T. Chinle T. Penn T. Permain Τ. T. Cisco (Bough C) T. Penn "A" OIL OR GAS SANDS OR ZONES No. 3, from No. 4, from **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness in From То Feet Lithology Thickness in Feet From To Lithology