

Submit To Appropriate District Office Two Copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr, Santa Fe, NM 87505		State of New Mexico Minerals and Natural Resources <b>RECEIVED</b> <b>AUG 07 2009</b> <b>HOBBSD</b> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 July 17, 2008						
		1. WELL API NO. <span style="float: right;">✓</span> 30-025-39447								
		2 Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN <span style="float: right;">✓</span>								
		3. State Oil & Gas Lease No. NA								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing.  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19.15.17 13.K NMAC)				5 Lease Name or Unit Agreement Name ✓ Livingston 6 Well Number: 025						
7 Type of Completion. <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8 Name of Operator Apache Corporation ✓				9. OGRID 00873 ✓						
10 Address of Operator 6120 S Yale Avenue, Suite 1500 Tulsa, OK 74136-4224				11. Pool name or Wildcat Penrose Skelly, Grayburg (50350) ✓						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	4	21S	37E	16	3630	South	990	East	Lea ✓
BH:										
13 Date Spudded 07/05/2009	14. Date T D Reached 07/09/2009	15. Date Rig Released 07/10/2009		16. Date Completed (Ready to Produce) 07/20/2009			17 Elevations (DF and RKB, RT, GR, etc.) 3436' GR			
18 Total Measured Depth of Well 4505'		19. Plug Back Measured Depth 4459'		20 Was Directional Survey Made? No			21 Type Electric and Other Logs Run CNPhDen, DLL-MG, SGR, BHP, CSITT, CBL			
22 Producing Interval(s), of this completion - Top, Bottom, Name Grayburg 3856' - 3986'										
<b>CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB/FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8-5/8"		24 #		1296'		12-1/4"		450 sx		
5-1/2"		17#		4505'		7-7/8"		715 sx		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2-7/8"	4088'			
26. Perforation record (interval, size, and number) Grayburg 3856' - 3986' 2 JSPF (94 holes)						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						3856' - 3986'		3000 gals HCl, 43K gals pad, 74K # 20/40 sand		
<b>PRODUCTION</b>										
Date First Production 07/20/2009		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (Rod Pump)				Well Status (Prod. or Shut-in) Producing				
Date of Test 08/01/2009	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 19	Gas - MCF 100	Water - Bbl 170	Gas - Oil Ratio 5263			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.0				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Apache				
31. List Attachments Inclination Report, C-102, C-103, C-104 (Logs Mailed 07/24/2009)										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD 1927 1983				
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Sophie Mackay</i>		Printed Name Sophie Mackay		Title Engineering Tech		Date 08/05/2009				
E-mail Address sophie.mackay@apachecorp.com										

**INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2590'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2842'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3412'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3717'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4002'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Rustler 1270'	T. Entrada	
T. Wolfcamp	T. Tansill 2445'	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, 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. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology