

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				<b>Form C-105</b> July 17, 2008				
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: black; color: white; text-align: center; font-size: 2em; line-height: 1;">             RECEIVED              MAR 24 2011              NOBBSOCD           </div> </div>		1. WELL API NO. 30-025-39563								
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						3. State Oil & Gas Lease No. A0-3071				
<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 Hansen State				
						6. Well Number: 012				
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator Apache Corporation						9. OGRID 873				
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705						11. Pool name or Wildcat Monument; Abo, Southeast (96764)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	16	20S	37E		1650	N	330	E	Lea
BH:										
13. Date Spudded 10/05/2010	14. Date T.D. Reached 10/24/2010	15. Date Rig Released 10/25/2010		16. Date Completed (Ready to Produce) 11/23/2010		17. Elevations (DF and RKB, RT, GR, etc.) 3547' GR				
18. Total Measured Depth of Well 7700'		19. Plug Back Measured Depth 7630'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run BHP/DLL/SGR/CSITT/CNPhDen				
22. Producing Interval(s), of this completion - Top, Bottom, Name Abo 6928'-7532' (5 stages)										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8"		48#		1075'		17-1/2"		1010 sx Class C		
8-5/8"		32#		4190'		12-1/4"		1535 sx Class C		
5-1/2"		17#		7700'		7-7/8"		908 sx Class C		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET		PACKER SET
						2-7/8"		7589		7460'
26. Perforation record (interval, size, and number) Abo 6928'-7532' (2 SPF, 494 holes) Producing						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED Abo 6928'-7532' (5 stages)    12,200 gal 15% HCL NEFE acid				
<b>28. PRODUCTION</b>										
Date First Production 02/14/2011		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Producing				
Date of Test 03/10/2011	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 21	Gas - MCF 74	Water - Bbl. 127	Gas - Oil Ratio 3524			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.3				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Apache Corp.			
31. List Attachments Inclination Report, C-102, C-103, C-104, Logs submitted 11/12/2010										
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>Reesa Holland</i>			Printed Name Reesa Holland			Title Sr. Engr Tech			Date 03/23/2011	
E-mail Address Reesa.Holland@apachecorp.com										

*KE* MAR 28 2011  
 PETROLEUM ENGINEER

# 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 2648'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3322'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3659'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4027'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5074'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 5202'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5735'	T. Gr. Wash	T. Dakota	
T. Tubb 6299'	T. Delaware Sand	T. Morrison	
T. Drinkard 6641'	T. Bone Springs	T. Todilto	
T. Abo 6921'	T. Rustler 1160'	T. Entrada	
T. Wolfcamp	T. Penrose 3438'	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

From	To	Thickness In Feet	Lithology