

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>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources <b>JAN 23 2009</b> Oil Conservation Division <b>HOBBS</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008				
1. WELL API NO. <span style="float: right;">30-025-39091 ✓</span>										
2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN ✓										
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 <b>McCasland</b> ✓ 6. Well Number: <b>001</b> ✓				
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 <b>Apache Corporation</b> ✓						9. OGRID <b>873</b> ✓				
10. Address of Operator <b>6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224</b>						11. Pool name or Wildcat <b>House; Blinebry, S / House; Tubb</b> ✓				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	7	20S	39E		1650	South	330	West	Lea ✓
BH:										
13. Date Spudded 11/02/2008		14. Date T D Reached 11/10/2008		15. Date Rig Released 11/11/2008		16. Date Completed (Ready to Produce) 12/18/2008		17. Elevations (DF and RKB, RT, GR, etc ) 3568'		
18. Total Measured Depth of Well 7350'				19. Plug Back Measured Depth 7263'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run DLL-MG, PhD, SGR, CSITT		
22. Producing Interval(s), of this completion - Top, Bottom, Name 6057-6549' (Blinebry), 6625-6850' (Tubb)										
<b>23. 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#		1595'		12-1/4"		680 sx / circ		
5-1/2"		17#		7350'		7-7/8"		1300 sx / TOC 50' CBL		
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2-7/8"	6989				
26. Perforation record (interval, size, and number) Tu: 6625 - 6850' producing Lower Bli: 6289 - 6549' producing Upper Bli: 6057 - 6167' producing						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 6625 - 6850'      2Kgals 15%HCl, 40Kgals gel & 82K# 20/40 sd 6289 - 6549'      2Kgals 15%HCl, 40Kgals gel & 82K# 20/40 sd 6057 - 6167'      2Kgals 15%HCl, 40Kgals gel & 82K# 20/40 sd				
<b>28. PRODUCTION</b>										
Date First Production 12/18/2008		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump - Pumping					Well Status (Prod or Shut-in) Producing			
Date of Test 01/17/2009	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 25	Gas - MCF 97	Water - Bbl. 187	Gas - Oil Ratio 3880			
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr ) 38.6				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>							30. Test Witnessed By <b>Apache</b>			
31. List Attachments <b>Inclination Report, C-102's, C-103, C-104's (Logs mailed 11/13/08)</b>										
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 01/21/2009	
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 2894'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3111'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3664'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4305'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5618'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 5733'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 6047'	T. Gr. Wash	T. Dakota	
T. Tubb 6570'	T. Delaware Sand	T. Morrison	
T. Drinkard 6896'	T. Bone Springs	T. Todilto	
T. Abo 7138'	T. Rustler 1586'	T. Entrada	
T. Wolfcamp	T.	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. 3, from.....to.....

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. 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