

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 Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 July 17, 2008					
		1. WELL API NO. 30-045-35364								
		2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN								
		3. State Oil & Gas Lease No FEE								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT			5. Lease Name or Unit Agreement Name HEATON LS DOWN OCT 11 '12 6. Well Number 3M OIL CONS. DIV. DIST. 3							
7. Type of Completion ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator ConocoPhillips			9. OGRID 217817							
10. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289			11. Pool name or Wildcat BLANCO MESAVERDE							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	32	31N	11W	D	721	N	1221	W	San Juan
BH:	D	32	31N	11W	D	910	N	1184	W	San Juan
13. Date Spud 7/27/2012	14. Date T.D. Reached 8/14/2012	15. Date Rig Released 9/28/2012		16. Date Completed (Ready to Produce) 9/26/2012 GRS		17. Elevations 5822' GL KB 5837'				
18. Total Measured Depth of Well MD 6917' / VD 6908'		19. Plug Back Measured Depth MD 6912' / VD 6903'		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GR, CCL, CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name MESAVERDE (4312' - 4985')										
23 CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9 5/8"		32.3#, H-40				12 1/4"		76 sx(122cf-22bbls)		6bbls
7"		23#, J-55						594 sx(1207cf-215bbls)		50bbls
4 1/2"		11.6#, L-80						207sx(420cf-75bbls)		TOC 3430'
24. TUBING RECORD										
SIZE		TOP		BOTTO		DEPTH SET		PACKER SET		
						J-55		6799'		N/A
26. Perforation record (interval, size, and number) MV - .34" DIAM POINT LOOKOUT (4640' - 4985') = ISPF = 25 HOLES MENEFEE (4312' - 4546') = ISPF = 17 HOLES TOTAL HOLES= 42										
						27. AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4640' - 4985' Acid - 10bbls 15% HCL, Frac 122,696 gal 70Q N2 Slickfoam w/ 100,384# 20/40 Brown Sand, Pumped 73bbls fluid flush. N2 1,229,700scf 4312' - 4546' Acid - 10bbls 15% HCL, Frac 76,314 gal X-Link 70Q N2 Slickfoam w/ 44,756# 20/40 Brown Sand, Pumped 67bbls foamed flush. N2 990,100scf				
28. PRODUCTION										
Date First Production 09/24/2012 GRS		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod or Shut-in) SI				
Date of Test 9/27/2012	Hours Tested 1 HR	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl TRACE	Gas - MCF 115 MCF	Water - Bbl. 1 BBL	Gas - Oil Ratio			
Tubing Press. 951 PSI	Casing Pressure 885 PSI	Calculated 24-Hour Rate	Oil - Bbl. TRACE	Gas - MCF 2750 MCFD	Water - Bbl. 24 BWD	Oil Gravity - API - (Corr)				
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold						30. Test Witnessed By				
31. List Attachments. This well is a Basin Dakota & Blanco Mesaverde being commingled by DHC order # 3704AZ.										
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 <u>Arleen Kellywood</u> Printed Name : Arleen Kellywood Title: Staff Regulatory Technician Date : 10/10/12 E-mail Address Arleen.r.kellywood@conocophillips.com										

DENIED

Submit Logs

INSTRUCTIONS

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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 773'	T. Penn A''
T. Salt	T. Strawn	T. Kirtland 883'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1882'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2310'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3849'	T. Leadville
T. Queen	T. Silurian	T. Menefee 4104'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4633'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 5090'	T. McCracken
T. Glorieta	T. McKee	T. Gallup 5907'	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn 6648'	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota 6755'	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T	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. 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

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