

Submit To Appropriate District Office Two Copies District I 1625 N. Hobbs Dr., Hobbs, NM 88240 District II 811 S. First St., 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 Revised August 1, 2011 1. WELL API NO. 30-021-20539 2. Type of Lease ☐ STATE ☐ FEE ☐ FED/INDIAN P 3. State Oil & Gas Lease No.					
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 (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					
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER						6. Well Number: 221F					
8. Name of Operator Hess Corporation						9. OGRID 495					
10. Address of Operator PO Box 840 Seminole TX 79360						11. Pool name or Wildcat West Bravo Dome CO2 Gas Unit					
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		F	22	18N	29E	N	2160	N	1990	W	HARDING
BH:		F	22	18N	29E	N	2160	N	1990	W	HARDING
13. Date Spudded 05/19/2012		14. Date T.D. Reached 05/22/2012		15. Date Rig Released 5/23/2012		16. Date Completed (Ready to Produce) 06/15/2012		17. Elevations (DF and RKB, RT, GR, etc.) 5324 GR			
18. Total Measured Depth of Well 3040'			19. Plug Back Measured Depth 3026'			20. Was Directional Survey Made? NO		21. Type Electric and Other Logs Run NEUTRON/GR			
22. Producing Interval(s), of this completion - Top, Bottom, Name 2836 - 2846 2888-2908											
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8.625		24		1670		12.25		829 SX		NONE	
5.5		15.5		3026		7.875		550 SX		NONE	
24. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
25. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2.875		2800		2800							
26. Perforation record (interval, size, and number) 2836 - 2846 2888-2908											
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
28. PRODUCTION											
Date First Production 06/15/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) PROD				
Date of Test 06/16/2012		Hours Tested 24		Choke Size 0		Prod'n For Test Period		Oil - Bbl 0.0		Gas - MCF 803	
Water - Bbl 0		Gas - Oil Ratio 0									
Flow Tubing Press. 124		Casing Pressure 0		Calculated 24-Hour Rate		Oil - Bbl 0.0		Gas - MCF 803		Water - Bbl. 0.0	
Oil Gravity - API - (Corr.) N/A											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								30. Test Witnessed By			
31. List Attachments											
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 Rita C Smith		Printed Name RITA C SMITH		Title Sr. Regulatory Analysis		Date 9/12/2012					
E-mail Address rsmith@hess.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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	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	top of Tubb 1937
T. Drinkard	T. Bone Springs	T. Todilto	Granite Wash 2074
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. 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



PERMIAN BUSINESS UNIT

Production Schematic and Well Summary

WBDGU 1829 221F

Vertical - WBDGU 1829 221F, 09/11/2012 5:42:03 PM										Comm Well Name WBDGU 1829 221F		API/UWI 3002120539		Field Name West Bravo Dome Field		Lease		Well Sub-Type		Gr Elev (ft) 5,324.00		Orig KB Elev... 5,336.00									
Vertical schematic (actual)										Surface Legal Location Sec 22, T18N, R29E										E/W Ref FWL		E/W Dist (ft) 1,990.0		N/S Ref FSL		N/S Dist (ft) 2,160.0					
										Casing																					
										Casing Description COND1										Run Date 03/01/2012				Set Depth (ftKB) 40.0				Wellbore WBDGU 1829 221F			
										String Nominal OD (in) 14			String Nominal ID (in)			Weight/Length (lb/ft) 104.20				String Grade Q-125				Top Connection							
										Casing Description SURF										Run Date 05/20/2012				Set Depth (ftKB) 1,670.0				Wellbore WBDGU 1829 221F			
										String Nominal OD (in) 8 5/8			String Nominal ID (in) 8.098			Weight/Length (lb/ft) 24.00				String Grade J-55				Top Connection STC							
										Casing Description PRC										Run Date 05/23/2012				Set Depth (ftKB) 3,026.0				Wellbore WBDGU 1829 221F			
										String Nominal OD (in) 5 1/2			String Nominal ID (in) 4.950			Weight/Length (lb/ft) 15.50				String Grade K-55				Top Connection LT&C							
										Tubing																					
										<i>Tubing - Production</i>																					
										Run Date 09/07/2012		Top (ftKB) 0.0		Set Depth (ftKB) 2,800.0		String Max... 2 7/8		ID (in)		Wt (lb/ft)		String Grade		Len (ft) 2,800.00							
General Notes																															
Date		Com																													



HESS CORPORATION



PERMIAN BUSINESS UNIT

Production Operations Summary - Ascending WBDGU 1829 221F

API/UWI 3002120539	Surface Legal Location Sec 22, T18N, R29E	License #	Field Name West Bravo Dome Field	State New Mexico
Well Configuration Type Vertical	Original KB Elevation (ft) 5,336.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)

AFE Number WBRVDW11DR001.D.14	Total AFE Amount (Cost) 509,523.00	Supplemental AFE Number	Total AFE Supplemental Amount (Cost)	Total AFE + Supp Amount (Cost) 509,523.00
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Operations Report

REPORT DATE: 05/19/2012

Daily Field Est Total (Cost) 135,850.40	Cum Field Est To Date (Cost) 135,850.40	Head Count 34	Personnel OT Hours (hr)
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Job Contact Gus Gustafson	Title DSM	Phone Mobile 575.621.0839
Job Contact Kevin Green	Title DSM	Phone Mobile 432.788.1228
Job Contact Scott P. Buetow	Title Rig Clerk	Phone Mobile 575.403.4243
Job Contact Larry Frazier	Title EHS	Phone Mobile 832.477.4851

Start Time	Dur (hr)	Com
10:30	3.00	PJSM w/ Trinidad rig movers, Rig Mgr, Rig Crews, Hess DSM, Hess safety rep. MOB rig f/ 1829 152K t/ 1829 221F.
13:30	4.00	MIRU. Raise derrick & r/u rig floor. Mix mud & fill water tanks. P/u Bit & DC. Repair hydraulic hose.
17:30	0.50	Preform Trinidad rig inspection.
18:00	4.00	Spud in 12 1/4" hole @ 1830 hrs on 05/19/2012. Drill 12 1/4" hole f/ 40' t/ 519' (4 hrs) 479', ROP = 120 fph, WOB = 10-15K, ROT = 110, SPM = 65, PP = 375, GPM = 380, Torq = 10-11k
22:00	0.50	Survey @ 491' = .75° / Service rig.
22:30	1.50	Drill 12 1/4" hole f/ 519' t/ 591' (1.5hrs) 72', ROP = 48 fph, WOB = 10-15K, ROT = 100, SPM = 65, PP = 380, GPM = 380, Torq = 10-11k

REPORT DATE: 05/20/2012

Daily Field Est Total (Cost) 109,684.80	Cum Field Est To Date (Cost) 245,535.20	Head Count 27	Personnel OT Hours (hr)
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Job Contact Gus Gustafson	Title DSM	Phone Mobile 575.621.0839
Job Contact Kevin Green	Title DSM	Phone Mobile 432.788.1228
Job Contact Scott P. Buetow	Title Rig Clerk	Phone Mobile 575.403.4243
Job Contact Larry Frazier	Title EHS	Phone Mobile 832.477.4851

Start Time	Dur (hr)	Com
00:00	4.50	Drill 12 1/4" hole f/ 519' t/ 1047' (4.5hrs) 528', ROP = 117 fph, WOB = 15K, ROT = 110, SPM = 65, PP = 455, GPM = 380, Torq = 9-10k
04:30	0.50	Survey @ 1015' = .75 / Service rig.
05:00	8.50	Drill 12 1/4" hole f/ 1047' t/ 1680' (8.5hrs) 633', ROP = 74 fph, WOB = 10-15K, ROT = 90-100, SPM = 65, PP = 475, GPM = 380, Torq = 8-11k
13:30	1.00	Circ & cond.
14:30	1.50	Drop survey. POOH. L/d DP, DC's & Bit. Survey @ 1649 = 1°
16:00	1.00	PJSM. R/u Eckol csg tool. M/u Shoe Track & flow check same.
17:00	2.00	P/u & run 40 jts 8 5/8" 24# J-55 STC csg t/ 1670' (w/ 16 Centralizers).
19:00	0.50	R/d Csg tool. M/u Landing Jt.
19:30	0.50	PJSM w/ HOWCO, Trinidad crew, Rig Mgr, Hess rep. R/u HOWCO. Circ & cond.
20:00	1.50	Test lines t/ 1456 psi. Mix & pump Lead 619 sks of Premium Plus Cmt, 4% Bentonite, 2% CaCl2, 1.74 Yield, 9.18 gal/sk @ 13.5 ppg 189 bbls Cmt. Mix & pump Tail 210 Sks Premium Plus Cmt, 2% CaCl2 @ 14.8 ppg. 1.35 Yield, 6.37 gal/sk - 50.5 bbls Cmt. Drop plug & wash lines. Displace w/ 103.5 bbls fresh water. Bump plug @ 2122 hrs. Bump plug 1205 psi / floats held, bled back .5 bbl. Circ 80 bbls, 262 sks t/ surface.
21:30	2.50	WOC.

REPORT DATE: 05/21/2012

Daily Field Est Total (Cost) 27,292.13	Cum Field Est To Date (Cost) 272,827.33	Head Count 28	Personnel OT Hours (hr)
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Job Contact Gus Gustafson	Title DSM	Phone Mobile 575.621.0839
Job Contact Kevin Green	Title DSM	Phone Mobile 432.788.1228



HESS CORPORATION



PERMIAN BUSINESS UNIT

Production Operations Summary - Ascending WBDGU 1829 221F

API/UWI 3002120539	Surface Legal Location Sec 22, T18N, R29E	License #	Field Name West Bravo Dome Field	State New Mexico
Well Configuration Type Vertical	Original KB Elevation (ft) 5,336.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)

Job Contact Scott P. Buetow	Title Rig Clerk	Phone Mobile 575.403.4243
Job Contact Larry Frazier	Title EHS	Phone Mobile 832.477.4851

Start Time	Dur.(hr)	Com
00:00	1.50	WOC.
01:30	1.00	Back off landing Jt. Clean threads. Install WH w/ Baker Lok.
02:30	2.50	N/u BOPE.
05:00	1.00	PJSM. Function test BOP. Test blind rams 250 / 1500 psi, ok. Test csg t/ 250 / 1500 psi f/ 30 min, ok.
06:00	2.00	P/u 7 7/8" bit & DC's & TIH t/ TOC @ 1612'.
08:00	2.00	PJSM. Test annular t/ 250 / 750 psi, ok. Test pipe rams t/ 250 / 1500 psi, ok.
10:00	0.50	Install stripping rubber & flow line. Chain down BOP.
10:30	1.00	Drill cement & shoe track.
11:30	6.50	Drill 7 7/8" hole f/ 1680' t/ 2159' (6.5 hrs) 479', ROP = 74 fph, WOB = 12-15K, ROT = 80, SPM = 65, PP = 625, GPM = 380, Torq = 10-11k
18:00	0.50	Survey @ 2127' = 1° / Service rig.
18:30	4.00	Drill 7 7/8" hole f/ 2159' t/ 2448' (4 hrs) 289', ROP = 72.25 fph, WOB = 15-18K, ROT = 80, SPM = 65, PP = 675, GPM = 380, Torq = 11-12k
22:30	1.50	Repair 3,000 psi 4" Trey Handle Paddle Isolation Valve on the discharge side of rig pump #1 tied into the stand pipe line.

REPORT DATE: 05/22/2012

Daily Field Est Total (Cost)	78,088.60	Cum Field Est To Date (Cost)	350,915.93	Head Count	34	Personnel OT Hours (hr)
Job Contact	Title			Phone Mobile		
Gus Gustafson	DSM			575.621.0839		
Job Contact	Title			Phone Mobile		
Kevin Green	DSM			432.788.1228		
Job Contact	Title			Phone Mobile		
Scott P. Buetow	Rig Clerk			575.403.4243		
Job Contact	Title			Phone Mobile		
Larry Frazier	EHS			832.477.4851		

Start Time	Dur.(hr)	Com
00:00	0.50	Cont repair of 3,000 psi 4" Draco Isolation Valve. Switch t/ Mud pump #2.
00:30	3.00	Drill 7 7/8" hole f/ 2448' t/ 2634' (3 hrs) 186', ROP = 62 fph, WOB = 15-18K, ROT = 80, SPM = 65, PP = 535, GPM = 380, Torq = 10-12k
03:30	0.50	Survey @ 2605' = .75° / Service rig.
04:00	5.50	Drill 7 7/8" hole f/ 2634' t/ 3040' (5.5 hrs) 406', ROP = 74 fph, WOB = 18K, ROT = 90, SPM = 65, PP = 750, GPM = 380, Torq = 10-11k / Loss circulation momentarily @ 2790'. Pump LCM pill while drilling.
09:30	2.00	Circ & cond
11:30	1.00	PJSM. Start POOH. Pull 10 jts of DP due t/ tight spots @ 2840' - 2900', ream through same. GIH t/ bottom @ 3040'.
12:30	0.50	Circ & cond.
13:00	2.50	POOH. L/d DP, Dc's & Bit. Survey @ 3010' = .75°
15:30	0.50	Remove stripping rubber. R/u bails & elev.
16:00	7.00	PJSM. R/u Schlumberger logging equipment. P/u Platform Express = (PEX) logging tools. GIH w/ HRLA Laterolog resistivity /CNL/LDT/GR tool & log. Loggers depth = 3044'. R/u & GIH w/ Sonic scan logging tool.
23:00	0.50	R/d Schlumberger loggers.
23:30	0.50	R/u Eckol casing tool.

REPORT DATE: 05/23/2012

Daily Field Est Total (Cost)		114,624.20		Cum Field Est To Date (Cost)		465,540.13		Head Count		44		Personnel OT Hours (hr)	
Job Contact		Title						Phone Mobile					
Gus Gustafson		DSM						575.621.0839					
Job Contact		Title						Phone Mobile					
Kevin Green		DSM						432.788.1228					
Job Contact		Title						Phone Mobile					
Scott P. Buetow		Rig Clerk						575.403.4243					
Job Contact		Title						Phone Mobile					
Larry Frazier		EHS						832.477.4851					



HESS CORPORATION



PERMIAN BUSINESS UNIT

Production Operations Summary - Ascending WBDGU 1829 221F

API/UWI 3002120539	Surface Legal Location Sec 22, T18N, R29E	License #	Field Name West Bravo Dome Field	State New Mexico
Well Configuration Type Vertical	Original KB Elevation (ft) 5,336.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)

Start Time	Dur.(hr)	Com
00:00	1.00	P/u & M/u shoe track (Used Baker Lock) Flow check same, ok.
01:00	3.00	Run 73 jts 5 1/2" 15.5# K-55 LT&C casing t/ 3026'. Fill pipe every 10 jts. R/d Eckol Csg tool.
04:00	0.50	PJSM. R/u HOWCO. Circ & cond.
04:30	1.50	Test lines t/ 1993 psi. Mix & pump 100 Sks Midcon-2 Priemium Plus Cmt (52 bbls) 11.4 ppg, 2.94 yield, 18.09 gal/sk 2% CaCl2, 0.125 LBM Poly-E-Flake, Mix & pump 450 Sks Corrosacem, 1% LAP-1, 0.3% CFR-3, 0.25% D-Air, (91 bbls) 14.8 ppg, 1.12 yield, 4.73 gal/sk. Displace 71.5 bbls fresh water, Bump plug w/ 1402 psi. Held for 5 min. Bled back .5 bbls / floats held. Circ 10 bbls 19 sks of cement t/ surface.
06:00	4.00	Flush BOP equip & lines. R/d & release HOWCO. N/d, hang BOP, Set slips, Cut off & lay out jt.
10:00	2.00	R/d rig & Prep f/ rig move on 05/24/2012. Release rig @ 1200 hrs on 05/23/2012.
12:00	12.00	Trinidad Rig 216 conducted a safety stand-down on location, WBDGU 1829-221F with all personnel in the area at noon. Operations will continue @ 0700 hours on 05/24/2012.

REPORT DATE: 05/24/2012

Daily Field Est Total (Cost)	0.00	Cum Field Est To Date (Cost)	465,540.13	Head Count	26	Personnel OT Hours (hr)
Job Contact Gus Gustafson	Title DSM	Phone Mobile 575.621.0839				
Job Contact Kevin Green	Title DSM	Phone Mobile 432.788.1228				
Job Contact Scott P. Buetow	Title Rig Clerk	Phone Mobile 575.403.4243				
Job Contact Larry Frazier	Title EHS	Phone Mobile 832.477.4851				

Start Time	Dur.(hr)	Com
00:00	7.00	Trinidad Rig 216 safety stand-down on WBDGU 1829-221F. Operations will continue @ 0700 hours today 05/24/2012.
07:00	5.00	PJSM. R/d rig. MOB rig f/ 1829 221F t/ 1829 081J.