

API/UWI

Surface Legal Location

## **HESS CORPORATION**



#### **PERMIAN BUSINESS UNIT**

3002120414	_		Bravo Dome West	New Mexico
Well Configuration Type Vertical	Original KB Elevation (ft) 4,653.00		KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)
AFE Number WBRVDW11DR001.D.3	Total AFE Amount (Cost) 392,049.00	1 ''	AFE Supplemental Amount (Cost)	Total AFE + Supp Amount (Cost) 392,049.00
Operations Report				
REPORT DATE: 04/21/201	2 ·			·
Daily Field Est Total (Cost)	130,082.00 Cum Field Est To	Date (Cost) 130,082		Personnel ÖT Hours (hr)
Job Contact Gus Gustafson	Title DSM	,	Phone Mobile 575.621.0	9839
Job Contact Kevin Green	Title DSM		Phone Mobile 432.788.1	228
Scott P. Buetow	Title Rig Clerk		Phone Mobile	1
Job Contact Larry Frazer	Title EHS	L.	Phone Mobile 832.477.4	
Start Time   Dur (hr)		Com	032.411.2	(O)
07:30 8.50 MOB 80% i NOTE: Shut down NOTE:	f Trinidad 216 t/ 1929 341G. the rig move due to hydraulic issu	es with an outrigger which cannot the engine on the carrier to lower	be retracted to move the ca	rrier unit.
changed ou Pipe Arm. F	it, until mid-morning tomorrow. Pr Rig move and rig up will continue i	ould not go up. A hydraulic mecha esently all components are spotte in the morning after the outrigger is	d on the new location excep	
16:00   8.00   Rig watch.	Wait on Hydraulic Mechanic.			
REPORT DATE: 04/22/201				
Daily Field Est Total (Cost)	Cum Field Est To 15,645.39	Date (Cost) 145,727	Head Count	Personnel OT Hours (hr)
Job Contact Gus Gustafson	Title DSM		Phone Mobile 575.621.0	1839
Job Contact Kevin Green	Title DSM		Phone Mobile 432.788.1	228
Job Contact Scott P. Buetow	Title Rig Clerk		Phone Mobile	,
Job Contact	Title		Phone Mobile	
Larry Frazer Start Time Dur (hr)	EHS .		832.477.4	1001
**************************************	chanic. Rig Watch.	e de la companya de		11-20 10-10-10-10-10-10-10-10-10-10-10-10-10-1
07:00   2.00 PJSM. Rep	air Hydraulic Arm. MOB Carrier, B	ase & Hydraulic Arm f/ 1930-322J	t/ 1929 341G	
09:00 6.00 R/u Trinidad	d 216 on the 1929-341G. Raise de	errick & r/u rig floor. Mix mud & fill	water tanks.	
15:00 0.50 Perform Trii	nidad safety inspection.			
	BHA. Spud in @ 1530 hrs on 04/5 65, PP = 380, GPM = 350, Torq =	22/2012. Drill 12 1/4" hole f/ 40' t/ = 7-8k,	481' (3.5 hrs) 441', ROP = 1	26 fph, WOB = 10-12K, ROT =
19:00 0.50 Survey @ 4	81' = .25°			
19:30   4.00   Drill 12 1/4"	hole f/ 481' t/ 770' (4 hrs) 289', R	OP = 72  fph, WOB = 15 K, ROT =	120, SPM = 65, PP = 380, 0	GPM = 415, Torq = 7-8k,
23:30 0.50 Circ & cond				
REPORT DATE: 04/23/201.	2	•		
Daily Field Est Total (Cost)	Cum Field Est To 86,168.29	Date (Cost) 231,895	Head Count	Personnel OT Hours (hr)
Job Contact Gus Gustafson	Title DSM	201,000	Phone Mobile 575.621.0	9
Job Contact Kevin Green	Title DSM		Phone Mobile 432.788.	
Job Contact Scott P. Buetow	Title Rig Clerk		Phone Mobile	
Job Contact	Title		Phone Mobile	
Larry Frazer	EHS '		832.477.4	1851



### **HESS CORPORATION**



#### **PERMIAN BUSINESS UNIT**

API/UWI	Surface Legal Location	License #	Field Name	State
3002120414			Bravo Dome West	New Mexico
Well Configuration Type	Original KB Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)
Vertical <sup>·</sup>	4,653.00	14.00		

	•	e Onginal Rb Eli		4,653.00		14.00			
Start Time	Dur (hr)					Com			
00:00		Drop survey, POOH & L/o				COIII	20,70,8 %		
01:00		R/u Eckel csg tools.	J						
01:30		PJSM. M/u Shoe Track &	flow check	same.					
02:00		P/u & run 18 jts 8 5/8" 24			'.		•		,
03:30	l .	R/d Eckel csg tool & r/u c							
04:00		PJSM w/ Halliburton, DSI		her & drill	crew. Circ w/ rig pu	ımp.			
04:30		·	roke down.	Circ @ 3	bpm & reciprocate	•	0-15 minutes for	2 minutes. Sec	ondary Halliburton cement
13:30	1.00	Test lines t/ 1560 psi. Miz 66.5 bbls Cmt. Mix & pun wash lines. Displace w/ 4	np Tail 200	Sks Prem	ium Plus Cmt, 2%	CaCl2 @ 14.	8 ppg. 1.35 Yield	, 6.37 gal/sk - 4	48 bbls Cmt. Drop plug &
14:30	4.00	R/d cmt equip. WOC.							
18:30		Back out landing jt. N/u B	OPE.						
1	T DATE: Est Total (C	04/24/2012	1000	Field Est To I	Date (Cost)		Head Count		Personnel OT Hours (hr)
Daily Field	Est Total (C		,771.98	i Field Est 10 t	Jale (Cost)	254,66			32
Job Contac		•	Title					Phone Mobile	
Gus Gu			DSM					575.621.083	9
Job Contac Kevin G			Title DSM					Phone Mobile 432.788.122	8
Job Contac			Title					Phone Mobile	
Pat Patt	erson		DSM					432.788.122	8
Job Contac			Title					Phone Mobile	
Job Contact	Buetow		Rig Cle	rk	<del>.</del> .			Phone Mobile	
Larry Fr			EHS					832.477.485	1
Start Time	see way	BENEVER CONTROL OF THE PROPERTY OF THE PROPERT							
	Dur (nr)					Com	Grabia.		
00:00	2.00	Cont N/u BOPE.				Com			
00:00 02:00	2.00	Cont N/u BOPE. PJSM w/ BLM inspector,							
00:00	2.00 1.00	Cont N/u BOPE. PJSM w/ BLM inspector,	Mann Weld	ding tester,	DSM, Hess safety	rep, Toolpus	her & rig crew .		ut valve in choke manifold.
00:00 02:00	2.00 1.00 2.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low	Mann Weld pressure to not allow fl	ding tester, est of chok	DSM, Hess safety e manifold valve, I	rep, Toolpus eaked pressii	her & rig crew . ng up. No test. R	epair/change o	ut valve in choke manifold. steel line to choke manifold
00:00 02:00 03:00	2.00 1.00 2.00 2.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low BLM advised they would while resume testing of B PJSM. Ran cup tester in	Mann Weld pressure to not allow floops. hole. Test popsi. Pulle	ding tester, est of chok ex pressur pipe rams d cup teste	DSM, Hess safety te manifold valve, I be hose to choke must to 250 psi for low per and checked rub	rep, Toolpus eaked pressin anifold. Rem pressure test ober okay. Re	her & rig crew . ng up. No test. Ro oved and started neld for 5 min ok test w/ same res	epair/change o I fabricating 2" ay. Pressure up sults leaking at	
00:00 02:00 03:00 05:00	2.00 1.00 2.00 2.00 6.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120	Mann Weld pressure to not allow floops. hole. Test pools Pulle do not get pools	ding tester, est of chok ex pressur pipe rams d cup testo ast 1200 p	DSM, Hess safety te manifold valve, I re hose to choke m to 250 psi for low p er and checked rub si w/o leaking. Pul	rep, Toolpus eaked pressin anifold. Rem pressure test ober okay. Re led cup teste	her & rig crew . ng up. No test. Ro oved and started neld for 5 min ok test w/ same res	epair/change o I fabricating 2" ay. Pressure up sults leaking at	steel line to choke manifold  to do high test / pressure
00:00 02:00 03:00 05:00 07:00	2.00 1.00 2.00 2.00 6.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure to pressure off annular then pressure on annular was	Mann Weld pressure to not allow fl OPS. hole. Test p 0 psi. Pulle Id not get p hole to test test on pipe a open-closo 1600 psi w st the pipe	ding tester, est of choke ex pressur bipe rams d cup teste ast 1200 p t casing, p e rams/cas e-open-clo vell within r rams on h	DSM, Hess safety te manifold valve, I be hose to choke moto 250 psi for low per and checked rubsi w/o leaking. Pulipe rams and annuing and leaking at se annular. The rubormal operating raigh pressure test.	erep, Toolpus eaked pressir anifold. Remoressure test ober okay. Reled cup teste lar BOP.  1200 psi. Stabber elementinge.) Toolpu	her & rig crew . ng up. No test. Re oved and started neld for 5 min oke test w/ same reser and appeared in t annular high pr on annular blew sher ordered out	epair/change of fabricating 2" ay. Pressure upsults leaking at to be okay.  Tessure test and who any test panother 3M ar	steel line to choke manifold to do high test / pressure 1200 psi. C/o cup tester with d leaking at 1200 psi. Bled
00:00 02:00 03:00 05:00 07:00	2.00 1.00 2.00 2.00 6.00 0.50 1.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low  BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure to pressure off annular then pressure on annular was yard. Proceeded to re-te	Mann Weld pressure to not allow floops. hole. Test pool of pool of pool of the dot of the total of the hole to test test on pipe a open-close 1600 psi we st the pipe screw on he	ding tester, est of chokex pressur oipe rams d cup teste ast 1200 pt casing, perams/case-open-clowell within rams on head & casing	DSM, Hess safety te manifold valve, I be hose to choke me to 250 psi for low per and checked rubis w/o leaking. Pulipe rams and annuing and leaking at se annular. The runormal operating raigh pressure test. Ving.	eaked pressing anifold. Removessure test ober okay. Reled cup teste lar BOP. 1200 psi. Stabber elementinge.) Toolpu	her & rig crew . ng up. No test. Ro oved and started held for 5 min ok- test w/ same rest and appeared it annular high pr on annular blew sher ordered out he pressure drop	epair/change of fabricating 2" ay. Pressure uputts leaking at to be okay.  ressure test and w/o any test panother 3M ar speed. Discovered	steel line to choke manifold to to do high test / pressure 1200 psi. C/o cup tester with d leaking at 1200 psi. Bled ressure. (Note the close anular preventer from Trinidad
00:00 02:00 03:00 05:00 07:00 13:00 13:30	2.00 1.00 2.00 2.00 6.00 0.50 1.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure to pressure off annular then pressure on annular was yard. Proceeded to re-te the threads between the se	Mann Weld pressure to not allow floops. hole. Test poly o psi. Pulle id not get poly hole to test test on pipe a open-close 1600 psi w st the pipe screw on he	ding tester, est of chokex pressure oipe rams d cup teste ast 1200 pt t casing, per rams/case-open-clowell within rams on head & casing cross and t	DSM, Hess safety te manifold valve, I be hose to choke me to 250 psi for low per and checked rubisi w/o leaking. Pulipe rams and annuing and leaking at se annular. The rupormal operating raigh pressure test. Very worned head 1 full to	rep, Toolpus eaked pressii anifold. Rem pressure test ober okay. Re led cup teste lar BOP. 1200 psi. Sta bber element inge.) Toolpu With 800 psi t	her & rig crew . ng up. No test. Ro oved and started held for 5 min ok- test w/ same rest and appeared in t annular high pr on annular blew sher ordered out he pressure drop	epair/change of fabricating 2"  ay. Pressure upouts leaking at to be okay.  ressure test and w/o any test proposed. Discoveredues.	steel line to choke manifold to to do high test / pressure 1200 psi. C/o cup tester with d leaking at 1200 psi. Bled ressure. (Note the close inular preventer from Trinidad ed the head was leaking in
00:00 02:00 03:00 05:00 07:00 13:00 13:30	2.00 1.00 2.00 2.00 6.00 0.50 1.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure to pressure off annular then pressure off annular was yard. Proceeded to re-te the threads between the se Removed two valves from Attempted to re-test still of PJSM & proceed to N/d E	Mann Weld pressure to open. Test poor point of the poor poor poor poor poor poor poor poo	ding tester, est of chokex pressured cup tester ast 1200 pt tasing, perams/case-open-clowell within rams on head & casing cross and the leak between BOP remonstration of the contract of the	DSM, Hess safety te manifold valve, I be hose to choke me to 250 psi for low per and checked rubsis w/o leaking. Pulipe rams and annuing and leaking at se annular. The runormal operating raigh pressure test. Ving.  urned head 1 full to een head and casioved, backed out well and leaking at served, backed out well accement annular	eaked pressing anifold. Removessure test ober okay. Reled cup tested ar BOP. 1200 psi. Stabber element ange.) Toolpu With 800 psi tourn. Reinstalleng threads with ellhead and dearrived and for eaked ar sived and for eaked pressing threads with ellhead and for eaked and for eaked ar sived and for eaked pression ar sived and for eaked and	her & rig crew . ng up. No test. Ro oved and started held for 5 min ok- test w/ same rest and appeared in t annular high pron annular blew sher ordered out he pressure drop ed choke & kill lin th 800 psi. Pulle determined bad to ound out a 5M psi	epair/change of fabricating 2"  ay. Pressure upouts leaking at to be okay.  ressure test and w/o any test proposed. Discovered by the composed of the composed	steel line to choke manifold to to do high test / pressure 1200 psi. C/o cup tester with d leaking at 1200 psi. Bled ressure. (Note the close inular preventer from Trinidad ed the head was leaking in
00:00 02:00 03:00 05:00 07:00 13:00 13:30 14:30 16:30	2.00 1.00 2.00 2.00 6.00 0.50 1.00 2.00 0.50 2.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure to pressure off annular then pressure on annular was yard. Proceeded to re-te the threads between the s Removed two valves from Attempted to re-test still of PJSM & proceed to N/d E looking up. Discussed op	Mann Weld pressure to not allow floops. Hole. Test poly of the properties of the pro	ding tester, est of chokex pressure oipe rams do cup teste ast 1200 pt casing, perams/case-open-clowell within rams on head & casing cross and the leak between volves or	DSM, Hess safety te manifold valve, I be hose to choke mose to choke mose and checked rubsis w/o leaking. Pulsipe rams and annuing and leaking at se annular. The rubormal operating raigh pressure test. Vor and the mose and casipyed, backed out we placement annular in choke manifold.	rep, Toolpus eaked pressire test ober okay. Re led cup teste lar BOP. 1200 psi. Sta obber element ange.) Toolpu With 800 psi turn. Reinstalleng threads wirellhead and arrived and to vating on well	her & rig crew . ng up. No test. Roved and started neld for 5 min ok- test w/ same rest and appeared in t annular high pron annular blew sher ordered out he pressure drop ed choke & kill lin th 800 psi. Pulle determined bad to ound out a 5M p der. Re-install W	epair/change of fabricating 2"  ay. Pressure upouts leaking at to be okay.  ressure test and w/o any test proposed. Discovered as a LD 10 jts of threads at top a si annular was ellhead.	steel line to choke manifold to to do high test / pressure 1200 psi. C/o cup tester with d leaking at 1200 psi. Bled ressure. (Note the close inular preventer from Trinidad ed the head was leaking in of DP.
00:00 02:00 03:00 05:00 07:00 13:00 13:30 14:30 16:30 17:00	2.00 1.00 2.00 2.00 6.00 0.50 1.00 2.00 0.50 2.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure to pressure off annular then pressure off annular then pressure on annular was yard. Proceeded to re-te the threads between the se Removed two valves from Attempted to re-test still of PJSM & proceed to N/d E looking up. Discussed op removed Annular f/ stack PJSM. Hot work Permit. No	Mann Weld pressure to not allow floops. Hole. Test poly of the properties of the pro	ding tester, est of chokex pressure oipe rams do cup teste ast 1200 pt casing, perams/case-open-clowell within rams on head & casing cross and the leak between volves or	DSM, Hess safety te manifold valve, I be hose to choke mose to choke mose and checked rubsis w/o leaking. Pulsipe rams and annuing and leaking at se annular. The rubormal operating raigh pressure test. Vor and the mose and casipyed, backed out we placement annular in choke manifold.	rep, Toolpus eaked pressire test ober okay. Re led cup teste lar BOP. 1200 psi. Sta obber element ange.) Toolpu With 800 psi turn. Reinstalleng threads wirellhead and arrived and to vating on well	her & rig crew . ng up. No test. Roved and started neld for 5 min ok- test w/ same rest and appeared in t annular high pron annular blew sher ordered out he pressure drop ed choke & kill lin th 800 psi. Pulle determined bad to ound out a 5M p der. Re-install W	epair/change of fabricating 2"  ay. Pressure upouts leaking at to be okay.  ressure test and w/o any test proposed. Discovered as a LD 10 jts of threads at top a si annular was ellhead.	steel line to choke manifold to to do high test / pressure 1200 psi. C/o cup tester with d leaking at 1200 psi. Bled ressure. (Note the close inular preventer from Trinidad ed the head was leaking in of DP.
00:00 02:00 03:00 05:00 07:00 13:00 13:30 14:30 16:30 17:00 19:00 <i>REPOR</i>	2.00 1.00 2.00 2.00 6.00 0.50 1.00 2.00 0.50 2.00 5.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low  BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure to pressure off annular then pressure on annular was yard. Proceeded to re-te the threads between the se Removed two valves from Attempted to re-test still of PJSM & proceed to N/d E looking up. Discussed op removed Annular f/ stack PJSM. Hot work Permit. N  04/25/2012	Mann Weld pressure to not allow fl OPS. hole. Test p 0 psi. Pulle Id not get p hole to test test on pipe a open-close 1600 psi w st the pipe screw on he in the mud of observing a BOP. Once tions with of Install new	ding tester, est of chokex pressured to the content of the content	DSM, Hess safety te manifold valve, I be hose to choke me to 250 psi for low per and checked rubsis w/o leaking. Pulipe rams and annuing and leaking at se annular. The rupormal operating raigh pressure test. Ving.  urned head 1 full to een head and casing the period of the period o	rep, Toolpus eaked pressire test ober okay. Re led cup teste lar BOP. 1200 psi. Sta obber element ange.) Toolpu With 800 psi turn. Reinstalleng threads wirellhead and arrived and to vating on well	ther & rig crew .  Ing up. No test. Roved and started  Ineld for 5 min ok-  Itest w/ same rest and appeared in  It annular high pron annular blew sher ordered out the pressure drop  It the 800 psi. Pulled the pressure drop  It sound out a 5M proder. Re-install Wular ETA = 0200	epair/change of fabricating 2"  ay. Pressure upouts leaking at to be okay.  ressure test and w/o any test proposed. Discovered as a LD 10 jts of threads at top a si annular was ellhead.	steel line to choke manifold to to do high test / pressure 1200 psi. C/o cup tester with  d leaking at 1200 psi. Bled ressure. (Note the close inular preventer from Trinidad ed the head was leaking in  of DP.  ind middle of casing thread sent in error.) N/d BOP &
00:00 02:00 03:00 05:00 07:00 13:30 14:30 16:30 17:00	2.00 1.00 2.00 2.00 6.00 0.50 1.00 2.00 0.50 2.00 5.00	Cont N/u BOPE. PJSM w/ BLM inspector, R/U Tester. Perform low  BLM advised they would while resume testing of B PJSM. Ran cup tester in started leaking off at 120 new rubber. Re-test, coul Run ten jts of DP into the Attempt t/ high pressure of pressure off annular then pressure on annular was yard. Proceeded to re-te the threads between the s Removed two valves from Attempted to re-test still of PJSM & proceed to N/d E looking up. Discussed op removed Annular f/ stack PJSM. Hot work Permit. N 04/25/2012	Mann Weld pressure to not allow fl OPS. hole. Test p 0 psi. Pulle Id not get p hole to test test on pipe a open-close 1600 psi w st the pipe screw on he in the mud of observing a BOP. Once tions with of Install new	ding tester, est of chokex pressure oipe rams do cup teste ast 1200 pt casing, perams/case-open-clowell within rams on head & casing cross and the leak between volves or	DSM, Hess safety te manifold valve, I be hose to choke me to 250 psi for low per and checked rubsis w/o leaking. Pulipe rams and annuing and leaking at se annular. The rupormal operating raigh pressure test. Ving.  urned head 1 full to een head and casing the period of the period o	rep, Toolpus eaked pressire test ober okay. Re led cup teste lar BOP. 1200 psi. Sta obber element ange.) Toolpu With 800 psi turn. Reinstalleng threads wirellhead and arrived and to vating on well	her & rig crew . ng up. No test. Roved and started neld for 5 min oka- test w/ same restrand appeared in t annular high pron annular blew sher ordered out he pressure drop ed choke & kill lin th 800 psi. Pulle determined bad to ound out a 5M pa der. Re-install W ular ETA = 0200	epair/change of fabricating 2"  ay. Pressure up sults leaking at to be okay.  ressure test and who any test proposed Discovered & LD 10 jts of threads at top a si annular was ellhead.  hrs.	steel line to choke manifold to to do high test / pressure 1200 psi. C/o cup tester with d leaking at 1200 psi. Bled ressure. (Note the close inular preventer from Trinidad ed the head was leaking in of DP.

Daily Field Est Total (Cost)	Cum Field Est To Date (Cost)	Head	Count	ersonnel OT Hours (hr)
	30,783.08	285,450.74	32	
Job Contact	Title		Phone Mobile	
Gus Gustafson	DSM		575.621.0839	
Job Contact	Title		Phone Mobile	
Pat Patterson	DSM		432.788.1228	
Job Contact	Title		Phone Mobile	
Scott P. Buetow	Rig Clerk		Į.	



### **HESS CORPORATION**



#### **PERMIAN BUSINESS UNIT**

					VDDGU 132	<del>3</del> 34 10	<u> </u>		
API/UWI 3002120			Surface Legal Loca	ation	License #		Field Name Bravo Dome Wes		State New Mexico
Well Config Vertical	guration Typ	e	Original KB Elevati	on (ft) 4,653.00	KB-Ground Distance (ft)	14.00	KB-Casing Flange Distan	nce (ft)	KB-Tubing Head Distance (ft)
							·		
Job Contact Larry Fr		•		Title EHS				Phone Mobile 832.477.485	1
Job Contac				Title				Phone Mobile	·
Kevin G		F		DSM				432.788.122	
Start Time 00:00		Weld on Well			ew Annular ETA = 020				
01:00				n. Cont clean up l		JO 1113.			
02:30	1			Put annular on B					
04:00		Set BOP on tr	_		J				
05:00		N/u BOP.		,					
07:00	3.00	PJSM. M/u cu Cups, failed.	ıp tester. RIH v	w/ 1 jt of DP. Atter	npt t/ test Annular. Ad	just Koome	ey. Hydraulic leak,	tighten Annul	ar cap nuts. Attempt t/ test
10:00	0.50	Remove cut te	ester. RIH w/ 1	0 jts od DP.					
10:30	3.50	Test csg, ann	ular, pipe rams	s, choke & kill lines	st/ 250 psi low / 1500	psi high, a	s per BLM 30 minu	ıtes, ok.	
14:00	0.50	POOH 10 jts [	OP.		•		·		
14:30	2.50	N/u ckoke ma	nifold f/ BOP. I	Modify & re-route	line f/ BOP t/ choke m	anifold, du	ie t/ clearance issu	es w/ pipe ha	ndler (Boom).
17:00	1.50	Test choke ma	anifold, lines &	blind rams t/ 250	psi low / 1500 psi hig	h f/ 30 mini	utes, each as per E	BLM, ok.	
18:30	3.50				ove, clean & attempt t inutes, ok. Test t/ 150			IW valve w/ c	ertification test chart. ETA
22:00	2.00	Finish R/u top	flange t/ annu	lar.					
REPOR	RT DATE.	04/26/2012							
	Est Total (C		23,755	Cum Field Est To	Date (Cost)	309,20	Head Count 6.33		Personnel OT Hours (hr)
Job Contac				Title		· ·		Phone Mobile	
Gus Gus Job Contac				DSM Title				575.621.083 Phone Mobile	
Pat Patt				DSM				432.788.122	8
	Buetow			Title Rig Clerk				Phone Mobile	
Job Contact Larry Fr				Title EHS				Phone Mobile 832.477.485	1
Start Time	Dur (hr)			- A		Com	FAPASH		
00:00		Install strippin	•						
01:00		İ		IH t/ TOC @ 680'.			•		
02:30				v/ certification test	chart, signed & email	before dril	I drilling operation	continue.	
09:00	]	Drill cmt & sho							
10:30	5.50	Drill 7 7/8" hol	le f/ 770' t/ 100	13' (5.5 hrs) 233', F	ROP = 43.36  fph, WO	B = 8-10K	, ROT = 75, SPM =	65, PP = 50	8, GPM = 380, Torq = 6-8k,
16:00	0.50	POOH t/ 770'.	Lost circulatio	n @ 1003'				•	
16:30	1			ill down hole & cire					
17:30		TIH. Brk circ.	Sagar Fiber p	GOMIT HOIS & CIT	<b>.</b> .				
18:00	1		1085' (2 hrs).	82'. ROP = 41 fph	. WOB = 10K. ROT =	80. SPM =	= 65. PP = 650. GF	PM = 380. Tor	ra = 7k
20:00		Ser & Lub rig.	, 3/,	9, 82', ROP = 41 fph, WOB = 10K, ROT = 80, SPM = 65, PP = 650, GPM = 380, Torq = 7k					
20:30		_	1256' (3.5 hrs	), 253', ROP = 72	fph, WOB = 12-15K,	ROT = 85-	95, SPM = 65, PP	= 850, GPM :	= 380, Torq = 7-9k
REPOR	T DATE:	04/27/2012	•						
Daily Field	Est Total (C	ost)	57,108	Cum Field Est To	Date (Cost)	366,31	Head Count		Personnel OT Hours (hr)
Job Contac	ot		37,100	Title		300,314	4.00	Phone Mobile	30
Gus Gus	stafson			DSM .				575.621.083	9
Job Contac Pat Patte				Title DSM				Phone Mobile 432.788.122	18
Job Contac				Title	····			432.700.122 Phone Mobile	.0
Scott P.	Buetow			Rig Clerk					<u> </u>
Job Contac Larry Fra				Title EHS				Phone Mobile 832.477.485	······································
Start Time			A STATE OF THE STA	LIIO				L	)
00:00		Drill f/ 1256' t/	1299' (1.5 hrs	), 43', ROP = 29 f	ph, WOB = 12-15K, R				



sks of cement t/ surface.

0.50 Flush BOP equip & lines. R/d & release Halliburton.

6.00 N/d, hang BOP, Set slips, Cut off & lay out jt. Jet pits,

1.00 R/d down. Release rig @ 1400 hrs 04/28/2012. Final Report.

07:30

08:00

14:00

### **HESS CORPORATION**



#### **PERMIAN BUSINESS UNIT**

п				<u> </u>	
ı	API/UWI	Surface Legal Location	License #	Field Name	State
١	3002120414			Bravo Dome West	New Mexico
Ī	Well Configuration Type	Original KB Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)
l	Vertical	4,653.00	14.00		

		<u>_</u>	.,						
Start Time	Dur (hr)	1		Com					
01:30	0.50	Survey @ 1264' = 2° / Servi	ce rig.						
02:00	8.50	Drill f/ 1299' t/ 1803' (8.5 hrs	s), 504', ROP = 59 fph, WOB = 12-	K, ROT = 90, SPM = 65, PP	P = 850, GPM = 380, Te	orq = 8-9k			
10:30	0.50	Survey @ 1761' = 1° / Servi	ce rig.						
11:00	7.00		460', ROP = 58 fph, WOB = 12-K, w/ KCL Polymer while drilling. SPN			orq = 8-9k. SPR = GPM =			
18:00	2.00	Circ & cond.							
20:00	2.00	Drop survey. POOH & L/d d	rill string. Survey @ 2209 = .75° / F	Remove stripping rubber.					
22:00	2.00	PJSM. R/u logging equip. N	OTE: Schlumberger E/L spooled in	correctly. Spool out 2200' o	n ground & re-spool s	ame.			
PEROR	TDATE	04/28/2012		·		-			
Daily Field			Cum Field Est To Date (Cost)	Head Cou	ınt	Personnel OT Hours (hr)			
,	201 10141 (0	134,07		500,389.85	41				
Job Contac			Title		Phone Mobile				
Gus Gu			DSM		575.621.0839				
Job Contact Pat Patterson			Title DSM		Phone Mobile 432.788.1228	Phone Mobile 432.788.1228			
Job Contac	:t		Title		Phone Mobile	-			
Scott P.			Rig Clerk						
Job Contac			Title EHS		Phone Mobile 832.477.4851				
Larry France			Eno	Com	032.477.4631				
00:00			g tools. GIH w/ Lith -Density Com	20.00.00 0.00 0.00 0.00 0.00 0.00 0.00		log. Loggers depth =			
02:00	0.50	R/u Eckel csg tool.	93						
02:30	0.50	PJSM. P/u & M/u shoe track	PJSM. P/u & M/u shoe track (Used Baker Lock) Flow check same, ok.						
03:00	3.00	Run 54 jts 5 1/2" 15.5# K-55	LT&C casing t/ 2199'.						
06:00	1.00	PJSM. Install cmt head & cir	c 1 1/2 csq capacity.	(					
07:00		Test lines t/ 2312 psi. Mix & Poly-E-Flake, Mix & pump 3	pump 50 Sks Midcon-2 Priemium 50 Sks Corrosacem, 10 LBM Micro 84 yield, 9.54 gal/sk. Bump plug w	obond, 1 LBM LAP-1, 0.5%	CFR-3, 0.3% Econolit	e, 6% Bentoninite, 0.25%			

1929-341G.txt # Pason DataHub Deviation Survey 2012/06/11 07:46:28 # Well Dossier 3755500 - WBDGU 1929-341G #

# Date Depth	Deviation	Direction	TVD	Horiz
04/22/2012	481.00 0.25	0.00 0.00	0.00	
04/23/2012	770.00 1.00	0.00 0.00	0.00	
04/27/2012	1264.00 2.00	0.00 0.00	0.00	
04/27/2012	1761.00 1.00	0.00 0.00	0.00	
04/27/2012	2209.00 0.75	0.00 0.00	0.00	
# EOF				