

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
2011 SEP 30 P

WELL API NO. 30-021-20540
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> P <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name West Bravo Dome Unit
8. Well Number 271F
9. OGRID Number 495
10. Pool name or Wildcat West Bravo Dome CO2 Gas
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4333 GR

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other X CO2	
2. Name of Operator Hess Corporation	
3. Address of Operator PO Box 840 Seminole TX 79360	
4. Well Location Unit Letter F : 1650 feet from the N line and 1650 feet from the W line Section 27 Township 18N Range 30E NMPM County Harding	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4333 GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Tag fill, treat well & test well ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

WBDGU 1830-271F

MIRU SUNDOWN 201 & EQUIPMENT. RELEASED & POOH ARROW SET PKR W/ 2-7/8" FIBER GLASS TBG. MIRU RENEGADE WIRE LINE & TAGGED @ 2042'.
COULD NOT PERFORATE DUE TO FILL. RDMO RENEGADE. PU RIH W/ 2-7/8" J-55 TBG. & CLEANOUT WELL BORE FROM 2042' TO 2221'
MIRU RENEGADE. RIH TAGGED @ 2221' CORRELATE TO WELLS SCHLUMBERGER OPEN HOLE LOG. PERFORATE W/ 2 SPF 3-3/8" GUNS @ 2004' - 2030'
& 2075' - 2115' PU RIH W/ 4 JTS 2-7/8" J-55 TBG FOR TAIL PIPE, 5-1/2" PKR & 60 JTS 2-7/8" J-55 TBG. SET PKR @ 1878' & EOT @ 2005'
MIRU TEAM CO2. PUMP 5000 GALS 15 %NEFE HCL ACID IN 4 ACID STAGES AND 3 BLOCK STAGES. RELEASED TREATING PKR & POOH LD. MADE BIT CLEAN OUT
RUN TAGGED @ 2221' NO FILL PU TIH & RERAN SERVICED 5-1/2" ARROW 1 - X INJECTION PKR W/ 2-3/8" 2.250 F PROFILE STAINLESS STEEL NIPPLE
& 80-70-80 DURO 5-1/2" ASI-X PACKING ELEMENTS & 65 JTS 2-7/8" J-55 TBG. SET PKR @ 1977' POOH LD 65 JTS 2-7/8" J-55 TBG. WORK STRING.
RIH W/ 66 JTS 2-7/8" FIBER GLASS TBG & CIRCULATE 50 BBLs PKR FLUID. LATCHED ON TO PKR @ 1977' ND BOP & NU FL-FLANGE.
PERFORMED H-5 @ 520 PSI. TEST GOOD. RDMO SUNDOWN 201 & EQUIPMENT.
INJECTED 150 BBLs PRODUCED WATER @ 2.5 BPM W/ 1100 PSI

Spud Date:

07/06/2012

Rig Release Date:

08/22/2013

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Rita C Smith

TITLE

Senior Regulatory Analyst

DATE

08-30-2013

Type or print name

Rita C Smith

E-mail address:

rsmith@hess.com

PHONE:

432-758-6726

For State Use Only

APPROVED BY:

Ed Martin

TITLE

DISTRICT SUPERVISOR

DATE

10/2/2013

Conditions of Approval (if any):

PAGE 1

[illegible]

Team CO2 Well Treatment Summary (WBDGU #1830 271F)

Total Fluid on Location

CO2

Total Tons Before Job:	0	First Stage Total Pumped:	0
Tons After First Stage:		Second Stage Total Pumped:	
Tons After Second Stage:		Third Stage Total Pumped:	
Tons After Third Stage:		Fourth Stage Total Pumped:	
Tons After Fourth Stage:		Fifth Stage Total Pumped:	
Tons After Fifth Stage:		Total Job Tons Pumped:	0
Tons After Job:	0		

Acid

Total Barrels Before Job:	119	First Stage Total Pumped:	117.2
Bbls After First Stage:	1.8	Second Stage Total Pumped:	
Bbls After Second Stage:		Third Stage Total Pumped:	
Bbls After Third Stage:		Fourth Stage Total Pumped:	
Bbls After Fourth Stage:		Fifth Stage Total Pumped:	
Bbls After Fifth Stage:		Total Barrels Pumped:	117.2
Barrels After Job:	1.8		

Water

Total Barrels Before Job:	200	First Stage Total Pumped:	43
Bbls After First Stage:	157	Second Stage Total Pumped:	
Bbls After Second Stage:		Third Stage Total Pumped:	
Bbls After Third Stage:		Fourth Stage Total Pumped:	
Bbls After Fourth Stage:		Fifth Stage Total Pumped:	
Bbls After Fifth Stage:		Total Barrels Pumped:	43
Total Barrels After Job:	157		

Pressures

Max Pressure First Stage:	2200	Max Pressure Fourth Stage:	
Average Pressure First Stage:	1537	Average Pressure Fourth Stage:	
Max Pressure Second Stage:		Max Pressure Fifth Stage:	
Average Pressure Second Stage:		Average Pressure Fifth Stage:	
Max Pressure Third Stage:			
Average Pressure Third Stage:			

CO2 Rates

Max CO2 Rate First Stage:	0.0	Max CO2 Rate Fourth Stage:	
Average CO2 Rate First Stage:	0.0	Average CO2 Rate Fourth Stage:	
Max CO2 Rate Second Stage:		Max CO2 Rate Fifth Stage:	
Average CO2 Rate Second Stage:		Average CO2 Rate Fifth Stage:	
Max CO2 Rate Third Stage:			
Average CO2 Rate Third Stage:			

Fluid Rates

Max Fluid Rate First Stage:	6.0	Max Fluid Rate Fourth Stage:	
Average Fluid Rate First Stage:	5.4	Average Fluid Rate Fourth Stage:	
Max Fluid Rate Second Stage:		Max Fluid Rate Fifth Stage:	
Average Fluid Rate Second Stage:		Average Fluid Rate Fifth Stage:	
Max Fluid Rate Third Stage:			
Average Fluid Rate Third Stage:			

Foam Rates

Max Foam Rate First Stage:	0.0	Max Foam Rate Fourth Stage:	
Average Foam Rate First Stage:	0.0	Average Foam Rate Fourth Stage:	
Max Foam Rate Second Stage:		Max Foam Rate Fifth Stage:	
Average Foam Rate Second Stage:		Average Foam Rate Fifth Stage:	
Max Foam Rate Third Stage:			
Average Foam Rate Third Stage:			

ISIP:	1185	Total Diverter Used:	1500 lbs salt
5 Minute:	469	Total Fluid To Recover:	160.2 bbls
10 Minute:	317		
15 Minute:	232		
Service Supervisor:	Shay Wise	Customer Representative:	Gus Carrasco

Hess WDBGU #1830 271F 082013



