

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
June 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-039-27810
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Page	
8. Well Number #1	
9. OGRID Number	2096
10. Pool name or Wildcat Basin FC/Gavilan PC	

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 ☐ Gas Well ☒ Other

2. Name of Operator
Benson-Montin-Greer Drilling Corp.

3. Address of Operator
4900 College Blvd., Farmington, NM, 87402

4. Well Location
Unit Letter I : 1980 feet from the South line and 665 feet from the East line
Section 19 Township 25N Range 2W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
7143' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BMG intends to plug and abandon Page #1. Well is uneconomic to operate due to water volumes produced. See attached P&A procedure.

RCVD OCT 9 '09

OIL CONS. DIV.

DIST. 3

Spud Date: 9/20/04

Rig Release Date: 1/04/05

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

SIGNATURE [Signature] TITLE Engineer DATE 10/7/09

Type or print name Zach Stradling E-mail address: zstradling@bmgsdrilling.com PHONE: 505-325-8874

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE OCT 13 2009

Conditions of Approval (if any): See changes

NOTIFY NMOC AZTEC 24 HOURS PRIOR TO BEGINNING OPERATIONS.

BENSON-MONTIN-GREER DRILLING
P&A Procedure

Operator: Benson-Montin Greer
Date: October 7, 2009
Field: Basin FC/Gavilan PC
Contractor: Llaves Well Service
Supervisor: Ben Gonzales

Well Name: Page #1
API Number.: 30-039-27810
Location: Unit O, Sec. 19, T25N, R2W
Foreman: Jaime Serna

Note: All cement volumes will use 100% excess outside pipe and 50' excess inside pipe. All cement will have a yield of 1.20 cf/sx. Stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. MIRU. Prepare blow pit. ND wellhead, NU BOP. Kill well with water if necessary.
2. TOOH with rods and pump. Tally out tubing. Round trip 5-1/2" casing scraper to 3435'.
3. Plug #1: (Ojo Alamo/Kirtland/Fruitland/Pictured Cliffs, ³⁵¹⁰~~3300~~ - 3181'). TIH with 5-1/2" CIBP and ^{Set Retainer @ 3400'} set at ³⁵¹⁰~~3300~~ pressure test tubing to 1000 psi. Load casing with water and circulate well clean. Pressure test casing to 500 psi. Mix 29 sx cement and spot a balanced plug inside 5-1/2" casing above CIBP to isolate FC/PC perforations and cover 50' above Ojo Alamo top.
4. Plug #2: (Nacimiento, ¹⁹³⁰⁻¹⁸³⁰~~1680-1580~~). Mix 17 sx cement and spot a balanced plug inside 5-1/2" casing to cover 50' above and below Nacimiento top.
5. Plug #3 (Surface casing shoe, 627'-577'). Perf squeeze holes at 627'. Establish circulation through bradenhead. Mix and pump 49 sx cement (32 sx outside 5-1/2" casing, 17 sx inside 5-1/2" casing).
6. Plug #4 (Surface plug, 50'-0). Perf @ 50'. Establish circulation through bradenhead. Mix and pump 15 sx (9 sx outside 5-1/2" casing, 6 sx inside 5-1/2" casing).
7. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RDMO. Cut off anchors and restore location.

- * PLACE A CIBP AT 3510' TO ISOLATE THE PICTURED CLIFFS TOP.
- * PLACE A CEMENT RETAINER AT 3400' AND PUMP CAPACITY OF HOLE PLUS 100% BELOW THE RETAINER TO THE TOP OF CIBP @ 3510'. STING OUT AND PUMP SUFFICIENT CEMENT TO BRING THE PLUG TO 3181'.
- * PLACE THE NACIMIENTO PLUG FROM 1930' TO 1830'.

Benson-Montin-Greer Drilling Corp.
Proposed Wellbore Diagram

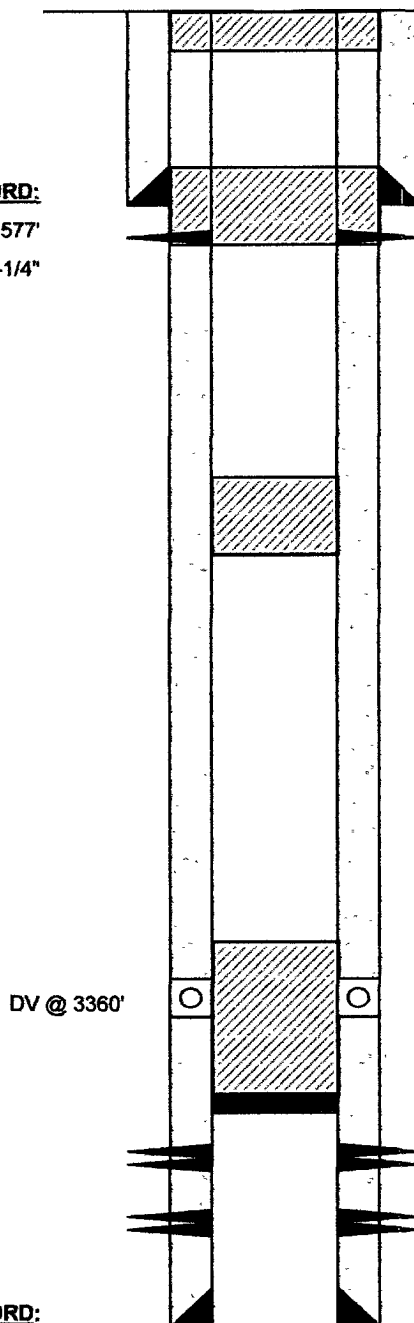
Well Name/Number:	Page #1 (I-19)	Spud Date:	9/20/2004
API Number:	30-039-27810	County:	Rio Arriba
Well Location:	Unit Letter: I	Elevations:	7143'
	Section: 19	Footage:	1980' FSL, 665' FEL
		Township:	25N
		Range:	2W

SURFACE CASING RECORD:

8-5/8" 23# X-42 set @ 577'
Hole Size: 12-1/4"

PRODUCTION CASING RECORD:

5-1/2" 15.5# J-55 set @ 3602'
Hole Size: 7-7/8"



DV @ 3360'

PBTD @ 3578'
TD @ 3608'

Plug #4:

(50'-0')
Perf @ 50'
15 sx cement

Plug #3

(627'-577')
Perf @ 627'
49 sx cement

Plug #2

(1680'-1580')
17 sx cement

Plug #1

(3385'-3181')
Set CIBP @ 3385'
29 sx cement

PERF:

3435'-3484' FC
3526'-3546' PC
(3/3/05)

FRAC:

59,514 gals Aqua-Safe X20
90,120# 20/40 Mesh Brady Sand
358 bbls gelled 3% KCL pad
755 bbls gelled 3% KCL
80,000# 20/40 sand

FORMATION TOPS:

Ojo Alamo	3231'
Kirtland-Fruitland	3342'
Pictured Cliffs	3490'

Benson-Montin-Greer Drilling Corp.

Current Wellbore Diagram

Well Name/Number:	Page #1 (I-19)	Spud Date:	9/20/2004
API Number:	30-039-27810	County:	Rio Arriba
Well Location:	Unit Letter: I	Footage:	1980' FSL, 665' FEL
	Section: 19	Township:	25N
		Range:	2W

FORMATION TOPS:

Ojo Alamo	3231'
Kirtland-Fruitland	3342'
Pictured Cliffs	3490'

SURFACE CASING RECORD:

8-5/8" 23# X-42 set @ 577'
Hole Size: 12-1/4"

TOC @ 790'
by CBL 3/3/05

TUBING RECORD:

2-3/8" 4.7# J-55 set @ 3567'

Tubing configuration (8/28/09):

- (2) 2-3/8" x 8' tubing sub
- (112) 2-3/8" tubing joints
- (1) 2-3/8" SN @ 3547'
- (1) 2-3/8" x 20' perf'd mud anchor

Rod Configuration (5/1/08):

- (1) 3/4" x 2' pony rod
- (1) 3/4" x 6' pony rod
- (1) 3/4" x 8' pony rods
- (141) 3/4" rods
- (1) 2" x 1-1/2" x 12' THD pump
w/ sand screen

DV @ 3360'

PERF:

3435'-3484' FC	59,514 gals Aqua-Safe X20
	90,120# 20/40 Mesh Brady Sand
3526'-3546' PC	358 bbls gelled 3% KCL pad
(3/3/05)	755 bbls gelled 3% KCL
	80,000# 20/40 sand

FRAC:

PRODUCTION CASING RECORD:

5-1/2" 15.5# J-55 set @ 3602'
Hole Size: 7-7/8"

PBTD @ 3578'

TD @ 3608'

