

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 July 18, 2013

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

WELL API NO. 30-025 - <b>36432</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. SWD
7. Lease Name or Unit Agreement Name SHELLEY 34 STATE.
8. Well Number # 3
9. OGRID Number <b>310548 322673</b>
10. Pool name or Wildcat SAN ANDRES SWD PERMIT SWD 1551

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 SWD

2. Name of Operator  
CART HILL ENERGY, LLC

3. Address of Operator  
125 WEST SAINT ANNE, HOBBS NM 88240

4. Well Location  
 Unit Letter B : 990 feet from the N line and 1700 feet from the E line  
 Section 34 Township 19S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3606'

**HOBBS OCD**  
**FEB 11 2016**  
**RECEIVED**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Approval: notify Condition of Approval Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- CLOSED-LOOP SYSTEM
- OTHER:  RE-ENTER WELL USING CLOSED LOOP SYSTEM.

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- OTHER:
- ALTERING CASING
- P AND A

**Condition of Approval: notify**  
**Subsequent Report**  
**Hobbs office 24 hours**  
**running MIT Test & Chart**  
**\* AS PER ORDER SWAB OR PRODUCTION TEST FOR APPROVAL PRIOR TO COMMENCING INJECTION. MJB.**

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.

PER NMOCD PERMIT SWD 1551 AND NMSLO EASEMENT SWD 398, CART HILL ENERGY, LLC PLANS TO DIG OUT CELLAR, INSTALL NEW WELLHEAD ON 5 1/2" CASING, INSTALL RISER(S), INSTALL DEADMAN ANCHORS, MOVE IN WORKOVER RIG AND CLOSED LOOP CIRCULATING SYSTEM, DRILL OUT CEMENT PLUGS TO 5359', PRESSURE TEST CASING, PERFORATE BEST AVAILABLE SAN ANDRES POROSITY FROM 4200'-5250', ACIDIZE PERFORATIONS AS NEEDED, RUN PACKER ON 3 1/2" IPC UPSET TUBING, SET PACKER AT APPROX. 4180', LOAD CASING W/ PACKER FLUID, PRESSURE TEST TO 500 PSI FOR 35 MIN., PLACE WELL IN SWD SERVICE. \*

*Plan to Rig up week of 2/15/16. Will call.*

Spud Date:  Rig Release Date:

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

SIGNATURE Marvin Burrows TITLE MANAGING PARTNER DATE 2/8/16

Type or print name Marvin Burrows E-mail address: BurrowsMarvin@GMAIL.COM PHONE: 575-631-8067

APPROVED BY: Maley Brown TITLE Dist Supervisor DATE 2/11/2016

Before

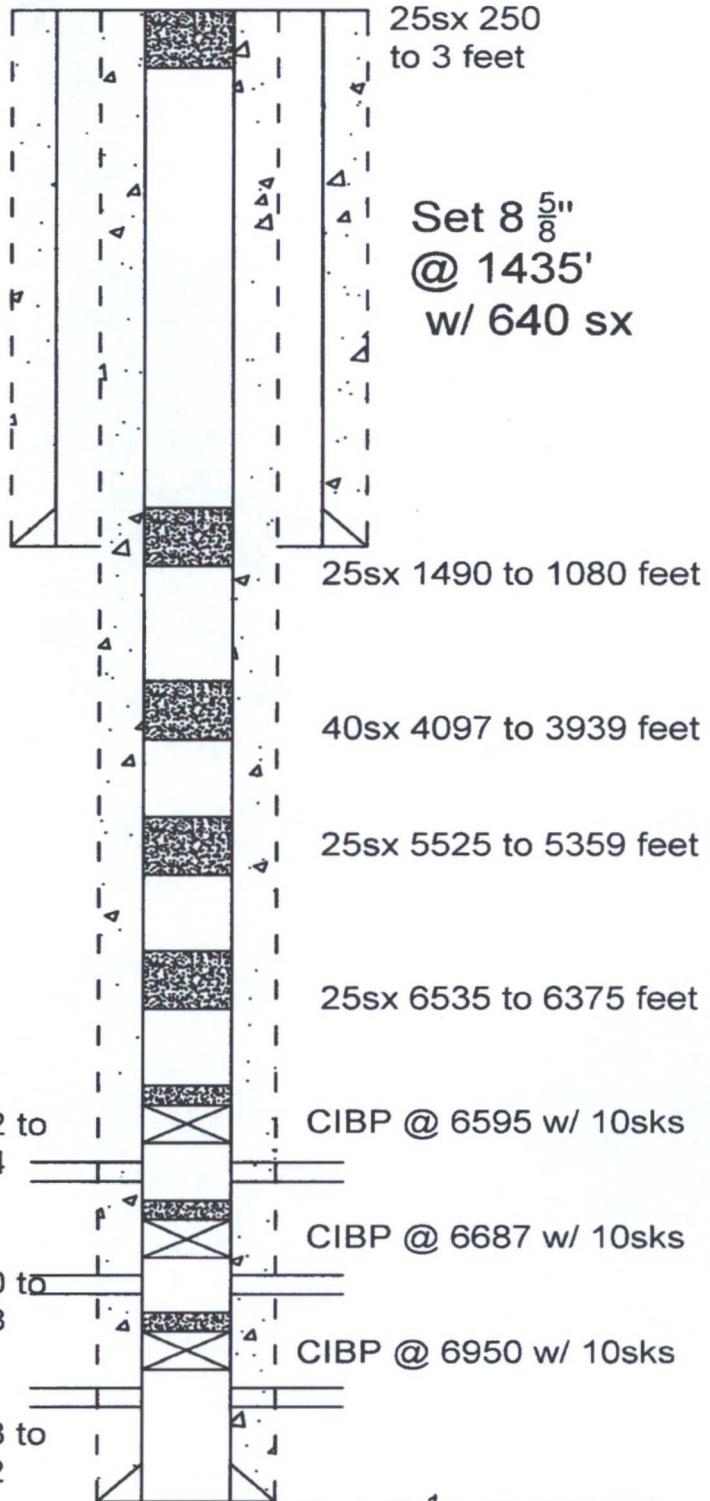
API	Well Name	Type
30-025-36432	SHELLEY 34 STATE #003	Oil

Location	Status	Lease
B 34 19S 37E (990 FNL, 1700 FEL)	Expired Temporary Abandonme nt	State

Current Operator	Depth (ft)	Spud Date
[162683] CIMAREX ENERGY CO. OF COLORADO	7240	10/29/03

Producing Formation

Rustler (T Salt)	1413
Tansill	2611
T Yates	2788
T 7 Rivers	3013
T Queen	3518
T Penrose	
T Grayburg	3835
T San Andres	4010
T Glorietta	5365
T Paddock	5475
T Blinebry	5810
T Tubb	6497
T Drinkard	6790
T Abo	7147



Set 8  $\frac{5}{8}$ "  
@ 1435'  
w/ 640 sx

TD = 7240'

Set 5  $\frac{1}{2}$ " @ 7240'  
w/ 1490sx

Casing Size	WPF	Hole	Setting Depth	Sks Cmt	TOC	Method TOC Det.
8 5/8	24	12 1/4	1435	640	Surf	Circ 80 sks
5 1/2	17	7 7/8	7240	1490	Surf	Circ 10 sks

*After*

SHELLEY 34 STATE #003  
Wellbore Configuration After SWD Completion

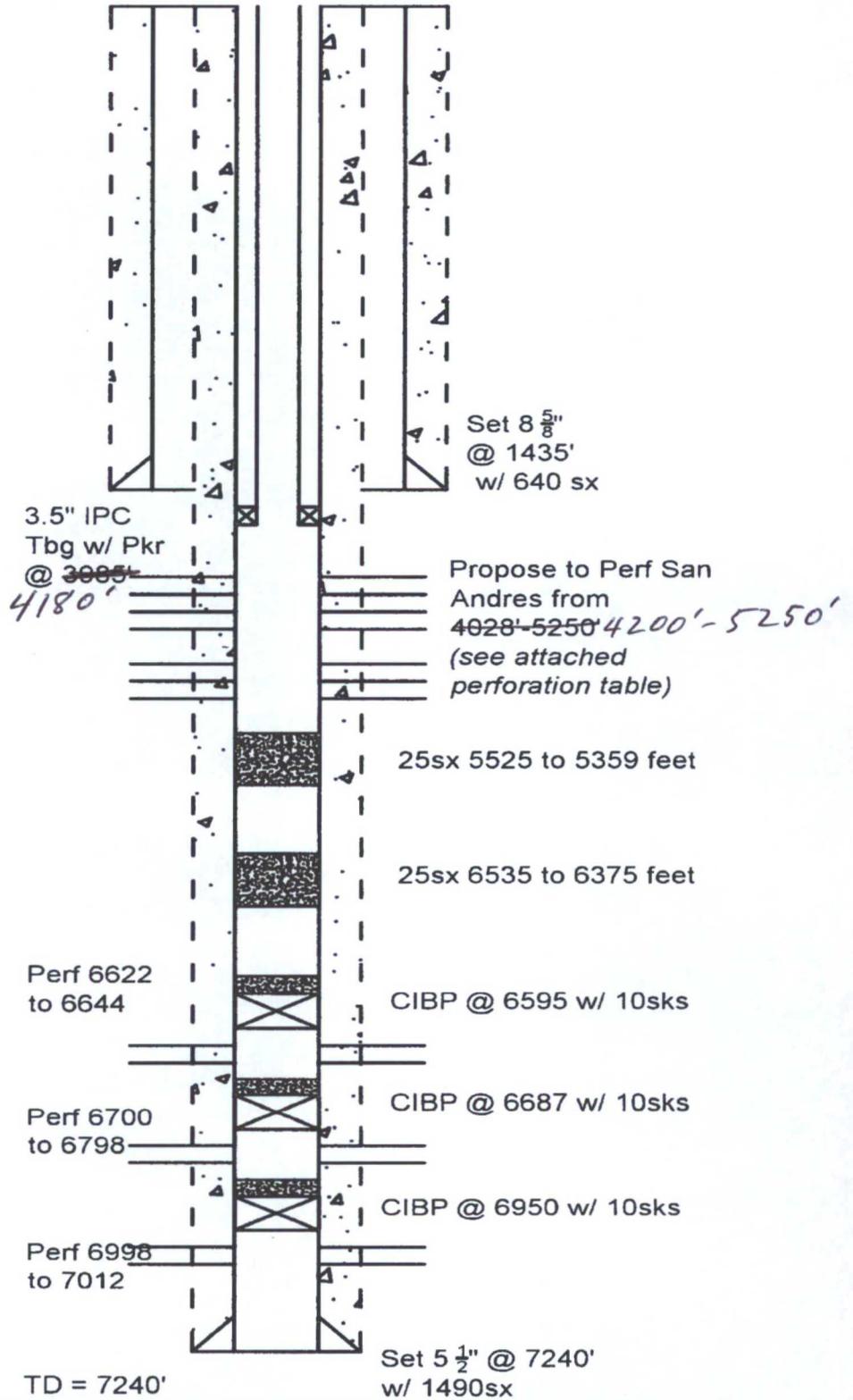
API	Well Name	Type
30-025-36432	SHELLEY 34 STATE #003	Oil

Location	Status	Lease
B 34 19S 37E (990 FNL, 1700 FEL)	Expired Temporary Abandonment	State

Current Operator	Depth (ft)	Spud Date
[162683] CIMAREX ENERGY CO. OF COLORADO	7240	10/29/03

Producing Formation	San Andres (SWD)
---------------------	------------------

Rustler (T Salt)	1413
Tansill	2611
T Yates	2788
T 7 Rivers	3013
T Queen	3518
T Penrose	
T Grayburg	3835
T San Andres	4010
T Glorietta	5365
T Paddock	5475
T Blinebry	5810
T Tubb	6497
T Drinkard	6790
T Abo	7147



Casing Size	WPF	Hole	Setting Depth	Sks Cmt	TOC	Method TOC Det.
8 5/8	24	12 1/4	1435	640	Surf	Circ 80 sks
5 1/2	17	7 7/8	7240	1490	Surf	Circ 10 sks

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
 AMENDED REPORT

OCT 02 2014

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-36432		<sup>2</sup> Pool Code 96121		<sup>3</sup> Pool Name SWD; San Andres	
<sup>4</sup> Property Code 313763		<sup>5</sup> Property Name Shelley 34 State			<sup>6</sup> Well Number 003
<sup>7</sup> OGRID No. 310548		<sup>8</sup> Operator Name Cart Hill Energy, L.L.C.			<sup>9</sup> Elevation 3606

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	34	19S	37E		990	N	1700	E	Lea

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
-------------------------------------	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

										990		
										1700		

**<sup>17</sup> OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Billy E. Prichard*  
Signature Date 9/30/14

Billy E. Prichard - Agent for Cart Hill Energy  
Printed Name

billy@pwtc.net  
E-mail Address

**<sup>18</sup> SURVEYOR CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEE SURVEY DATED 9/19/2003

Date of Survey \_\_\_\_\_  
Signature and Seal of Professional Surveyor: \_\_\_\_\_

Certificate Number \_\_\_\_\_

OCT 09 2014