District I	State of New Mexico Energy, Minerals and Natural Resources	Form C-103 May 27, 2004
1625 N. French Dr., Hobbs, NM 88240	Energy, Willerais and Natural Resources	WELL API NO.
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-019-20136
District III	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87505	STATE FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		o. State on & das Lease No.
SUNDRY NO	TICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	OSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A LICATION FOR PERMIT" (FORM C-101) FOR SUCH	Singleton Properties LLC
1. Type of Well: Oil Well	Gas Well 🛛 Other	8. Well Number Latigo Ranch 2-34
2. Name of Operator		9. OGRID Number
3. Address of Operator	PI LP	250036 10. Pool name or Wildcat
	x 576, Houston, TX 77001	Wildcat
4. Well Location		
· Unit Letter F :	1919+/- feet from the North line and 2019+/-	feet from the West line
Section 34 Towns		County Guadalupe
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4717' graded		
Pit or Below-grade Tank Application	or Closure	No. 1
Pit typeDepth to GroundwaterDistance from nearest fresh water well Distance from nearest surface waterN/A		
Pit Liner Thickness: mil	Below-Grade Tank: Volumebbls; Constr	ruction Material
12. Check	Appropriate Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF	INTENTION TO:	JBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING		
TEMPORARILY ABANDON	CHANGE PLANS COMMENCE D	RILLING OPNS. ☐ PAND A 🛛
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PULL OR ALTER CASING] MULTIPLE COMPL ☐ CASING/CEME	<u> </u>
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FC per CBL: 13,842

4-1/2" @ 13,854

Latigo Ranch 2-34

API#: 30-019-20136 10 3/4" 40.5# K-55 3130 1580 STC R3 9.894 10.05 636 sx Bumped Plug, Floats Held, Full returns Suri 1,483 8.9 ÇsG. 0 9470 6.875 0.0459 9.875 1000 sx Bumped Plug, Floats Held, Full returns Prot 6 078 7 5/8* 29.7# P-110 5340 LTC 6.75 9.4 Prod 0 13,854 4-1/2" 13.5# P-110 12410 10670 DWC 3.795 3.92 0.0149 6.5 1155 sx 7070 Bumped Plug, Floats Held, Full returns Per CBL: Flag Joints @ 12,486', 10,996', 9,471' FC @ 13,842' NOTE: Per Casing Report Flag Joints @ 9464, 10988, 12486 FC @ 13842' Burst Collapse Depth Size WŁ Grade Coupling Drift ΙĎ bbl/fi TBG EUE 1.901" 14.970 15.280 0.00387 11,682 2-3/8 Wireline Re-entry Guide 1,995" MFG LNDG Depth Size Profile ID NO GO ID Depth Type Bore Upper Tree 2" Cameron "H" type BPV in tree, 4/10/10 ÎPPLE In 1.875* DETAIL 11 676 Baker Tbg Spool: oant Information 5-1/8", 10k Reis (0:05nm) Date Frac'ed mm/yy BHP BHT Perf Top Perf Bot Shots Note: Casing hanger is prepared w/ threads for a 4° CIW backpressure valve \$tage Pressure tested and charted all csg strings. 11,776 11,778 12 0.662 Sep-09 Oper Cut off wellhead 6' below ground level. 10 surface plug set across all casing strings. 11,794 11,796 12 by TVD 30/50 Bulk Sand 20/40 205500 Perf csg at 1530' . Cement retainer @ 1461'. 106.5 sx cement pumped into 7-5/8' x 10-3/4" annulus (240). 13.5 sx cement pumped into 4-1/2 x 7-5/8" annulus (50). 20 sx cement in 4-1/2' csg. TOC @ 1192'. 11,811 11,813 12 11,825 11,827 12 11,834 11,836 12 12,604 12,606 12 0.54 Squeeze perfs @ 6130', 6030', 5830'. Could not circulate up 7-5/8" csg. Set cement retainer at 5781'. Pump 115 sx cement , 5 bbl cement below Open 12,612 12,614 12 30/50 by TVD Bulk Sand 20/40 12,643 12,842 6 retainer, approx. 200' above retainer. # 7/5/8" @ 6,078' W 12,659 12.661 12 12.692 12,694 12 12,704 12,706 12 Pump 20 sx cement from 11,364' (tagged) - 11676' 13,006 13,008 5,998 220 13,020 13,022 12 by TVD 60000 13,030 13,032 12 Tubing Retrievable Packer 11,676' 13,053 13,054 6 TOC @ 11,730' SLB MPBT (Posl-Plug) @ 11,750' 4/10/10 13,063 13,064 6 13,071 13,072 6 13.090 13.092 12 13,180 13,182 12 29 0.606 0 Sep-09 6 087 222 13,194 13,196 12 by TVD 45081 13,213 13,215 12 13,248 13,248 12 13,252 13,254 12 Screened out placed 56% Casing Tight Spot: 13,225' CTM 13,292 13,290 12 Open 29 0.582 0 Sep-09 6,158 223 opped bar 1" x 7.97' w/ 7/8" hing neck 13,352 13,364 by TVD 12 30/50 Bulk Sand 20/40 58529 13,368 13,372 24 Screened out placed 35% TOC @ 13,382' CBP @ 13,390' 13.402 13.404 12 0.554 Sep-09 6,232 Open CIBP - 13,460 290,853 13.427 13,429 12 by TVD Casing Tight Spot: 13,467' CTM 13,444 13,446 12 13,458 13,460 12 FTCBP - 13.571 13,508 13,510 12 PBTD: 13,460' CIBP CIBP 13,480' Screened out placed 87% 13,520 13,522 SKIPPED FC per Tally: 13,842'

6,399

31,672

30,546

TD @ TMD: 13,868 TVD: 13,850

BHT: 229 @ 13,800

DFIT NOTES: 13,722

13,760

13,788

11/2/09: During CTCO, tight spot encountered at 13,467' CTM w/ 3,70" bladed mill.

12

FTCBP

9/28/2009

9/17/2009

0.689

by TVD

30/50

Econoprop

80

80

13,724

13,762

13,790



State of New Mexico
Energy, Minerals and Natural Resources Dept.
Oil Conservation Division-District 4
1220 South St. Francis Drive
Sante Fe, New Mexico 87505
Attn.: Ed Martin, District Supervisor

Shell Exploration & Production Co.

Regulatory Affairs-EP Americas 4582 S. Ulster Street Parkway Suite 1400 Denver, Colorado 80237

December 27, 2012

Subject:

Subsequent Notice of Plugging and Abandonment

Shell Exploration & Production Co., Latigo Ranch 2-34 (API No. 30-019-20136)

Guadalupe County, New Mexico

Dear Mr. Martin:

Shell Exploration & Production Company (Shell), as service provider to SWEPI LP in New Mexico, is submitting a Subsequent Notice of Plugging and Abandonment (Form C-103) to detail well plugging and abandonment activities conducted for the subject well, to New Mexico Oil Conservation Division-District 4 (OCD) for your review and approval.

If you have any questions or require any additional information regarding these reports, please contact me at (303) 222-6347, or Steve Compton at (303) 305-4017.

Regards,

Michael L. Bergstrom

Senior Regulatory Advisor

Shell Exploration & Production Company

Attachments: Form C-103

Mechanical Well Sketch