

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  
May 27, 2004

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

WELL API NO. <b>30-019-20138</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Singleton Properties LLC</b>
8. Well Number <b>Latigo Ranch 3-3</b>
9. OGRID Number <b>250036</b>
10. Pool name or Wildcat <b>Wildcat</b>

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 checked="" type="checkbox"/> Other
2. Name of Operator <b>SWEPI LP</b>
3. Address of Operator <b>P.O. Box 576, Houston, TX 77001</b>
4. Well Location Unit Letter <b>N</b> : <b>1177+/-</b> feet from the <b>South</b> line and <b>1666+/-</b> feet from the <b>West</b> line Section <b>3</b> Township <b>10N</b> Range <b>23E</b> NMPM County <b>Guadalupe</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>4640' graded</b>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water <b>N/A</b>
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

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

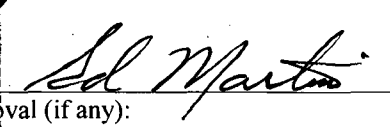
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/9/11 Spot 100 sx cmt @ 6344' & disp. On vac. (No tag No plug)  
11/11/11 Spot 50 sx cmt @ 10549' to ctoc 9845'. (No tag No plug)  
11/15/11 Spot 50 sx cmt @ 10549' to ctoc 9845' & tagged @ 9803'.  
11/16/11 Circ well w/130bbls mlf.  
11/18/11 Perf @ 6025' unable to pump into perf holding 2500psi.  
11/19/11 Spot 20 sx cmt @ 3066' to ctoc 5718' & tagged @ 5669'.  
11/20/11 Perf @ 5419' set cmt retainer @ 5302' & sqz 120 sx cmt leaving 2bbls on top of retainer.  
11/21/11 Perf @ 1545' set cmt retainer @ 1451' & sqz 105 sx cmt both 7 5/8 & 10 3/4 circ leaving 2bbls on top of retainer.  
Tagged plug @ 1384'.  
11/22/11 Pressure test all casing @ 500 psi for 30 min.  
11/29/11 Cut off well head & run line & fill all casing w/cmt from 100' to surface.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE  TITLE P & A Supervisor (Basic Energy Services) DATE 1-4-11

Type or print name: \_\_\_\_\_ E-mail address: \_\_\_\_\_ Telephone No. 432-563-3355  
For State Use Only

APPROVED BY:  TITLE DISTRICT SUPERVISOR DATE 1/23/2013  
Conditions of Approval (if any): \_\_\_\_\_

CSG. Info	Casing	Depth (From-To)		Size	Wt	Grade	Burst	Collapse	Collar	Drift	ID	bb/ft	Hole	Mud	Cement	TOC	Comments
	Surf	0	1,494	10 3/4"	40.5#	K-55	3130	1580	STC R3	9.894	10.05	0.0981	14.75	8.4	790 sx	Surface	Bumped Plug, Floats Held, Full returns
	Prot	0	5,975	7 5/8"	29.7#	P-110	9470	5340	LTC	6.75	6.875	0.0459	9.875	8.9	1290 sx	?	Bumped Plug, Floats Held, Full returns
	Prod	0	14,241	4-1/2"	13.5#	P-110	12410	10670	DWC	3.795	3.92	0.0149	6.5	8.9	1155 sx	6400 CBL	Bumped Plug, Floats Held, Full returns

NOTE: Per Casing Report: Flag Joints @ 9403, 10894, 11969 FC @ 14239' Per CBL: Flag Joints @ 11,978', 10,942', 9410' FC @ 14248'

TBG. Info.	Depth	Size	WT.	Grade	Coupling	Drift	Burst	Collapse	ID	bbl/ft		
LNDG NIPPLE info.	Depth	Size	MFG	TYPE	Profile ID	NO GO ID	PACKER DETAIL			Depth	Type	Bore

Stage	Perf Top	Perf Bot	Shots	Status	Rate (bbl/min)	Date Frac'd	F.G.	Proppant Information				mm/yy	BHP	BHT
								size	Type	Lbs				
12	10,730	10,731	6	Open	35	12-Dec-09	0.599	-	0	0	Sep-09	4,743	200	
	10,736	10,737	6											
	10,748	10,750	12											
	10,763	10,765	12											
	10,772	10,774	12											
	10,782	10,784	12											
	10,812	10,814	12											
11	10,846	10,848	12	Open	35	12-Dec-09	0.573	-	0	0	Sep-09	5,284	211	
	10,866	10,868	12											
	10,876	10,878	12											
	10,896	10,899	6											
	10,906	10,908	12											
	10,957	10,959	12											
	10,965	10,967	12											
10	11,655	11,657	12	Open	35	11-Dec-09	0.619	-	-	0	Sep-09	5,284	211	
	11,668	11,669	6											
	11,680	11,681	6											
	11,707	11,709	12											
	11,782	11,784	12											
	11,793	11,795	12											
	11,806	11,808	12											
9	11,866	11,867	12	Open	35	11-Dec-09	0.656	-	-	0	Sep-09	5,719	220	
	11,890	11,891	6											
	11,930	11,933	6											
	11,948	11,949	18											
	11,970	11,972	6											
	11,988	11,990	12											
	12,000	12,002	12											
8	12,204	12,210	36	Open	35	10-Dec-09	0.689	-	-	0	Sep-09	5,719	220	
	12,229	12,231	12											
	12,263	12,265	12											
	12,288	12,290	12											
	12,300	12,302	12											
7	12,463	12,465	12	Open	35	10-Dec-09	0.693	-	0	0	Sep-09	5,719	220	
	12,470	12,472	12											
	12,496	12,498	12											
	12,508	12,510	12											
	12,519	12,522	18											
6	12,763	12,765	12	Open	35	9-Dec-09	0.673	-	-	0	Sep-09	5,888	223	
	12,792	12,794	12											
	12,802	12,804	12											
	12,817	12,819	12											
	12,830	12,832	12											
	12,839	12,841	12											
	12,850	12,852	12											
5	13,134	13,136	12	Open	34	9-Dec-09	0.592	-	-	0	Sep-09	6,080	227	
	13,141	13,143	12											
	13,151	13,153	12											
	13,161	13,162	12											
	13,172	13,174	12											
	13,190	13,192	12											
	13,197	13,198	12											
4	13,389	13,391	12	Open	32	24-Sep-09	0.693	-	-	0	Sep-09	6,225	230	
	13,410	13,412	12											
	13,420	13,424	24											
	13,432	13,434	12											
	13,440	13,442	12											
3	13,495	13,498	18	Open	33	24-Sep-09	0.626	-	-	0	Sep-09	6,294	231	
	13,521	13,523	12											
	13,540	13,543	18											
	13,553	13,555	12											
	13,566	13,568	12											
	13,576	13,580	24											
	13,586	13,588	12											
2	14,000	14,010	60	Below CIBP	35	15-Sep-09	0.758	-	-	0	Sep-09	6,549	237	
1	14,110	14,120	60	Below CIBP	35	14-Sep-09	0.62	-	-	0	Sep-09	6,613	238	
	14,080	14,090	60											

Squeeze perfs at 1545'. Cement retainer @ 1451'. Pumped 105 sxs cement. Pumped 10 bbls into 7 5/8" X 10 3/4" annulus (~240') and 6 bbls into 4 1/2" X 7 5/8" annulus (~229'). Additional 67' cement plug set on top of retainer. TOC @ 1,384'

Squeeze perfs at 6025'. Could not circulate. Spotted 20 sxs of cement from 5,669' (tagged) - 6,033'. Shot squeeze perfs at 5,419' establish circulation up 4 1/2" X 7 5/8" annulus. Set Cement retainer @ 5,302'. Pump 120 sxs cement 10 bbls into annulus (380'). Additional 2 bbls (134') cement plug set on top of retainer. TOC @ 5,168' inside 4 1/2"

Pressure tested and charted all casing strings. Cut off wellhead 6' below ground level. 100' cement surface plug set across all casing strings. Weld plate on 10 3/4" with Name, API#, location

Squeeze 150 sx below packer at @ 10,620'. Cement squeeze into upper perforations. Additional 812' cement plug set on top of packer. TOC at 9,808'

Baker Hornet packer 10,620'

Do Not Drill CIBP at 19,551'

PBTD: 13,542' WL

FC per Tally: 14,239'

FC per CBL: 14,248'

4-1/2" @ 14,241'</



# Shell Exploration & Production

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 3-3 (API No. 30-019-20138)  
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