Energy Minerals and Natural Resources Energy Minerals Energy Minerals Energy Minerals Energy Minerals Energy Minerals Energy Minerals Energy E	oceined by Och: Appropriate distribution	State of New Mexico	Form C-103 ¹ of 4
District CFS year-128 SILS First Silvers Sil	<u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resource	es Revised July 18, 2013
1220 South St. Francis Dr. Sindback Specific State Oil & Gas Lease No.	<u>District II</u> – (575) 748-1283	OIL CONSEDUATION DIVISION	30-015-25355
100 No Brace RA. Azec, NM 87410 Santa Fe, NM 87505 6. State Oil & Gas Lease No.			5. Indicate Type of Lease
120 S. L. Trames De., Seina Le, NM 200 STATE 200 NOT LIST 100 NOT LIST 101 NOT	1000 Rio Brazos Rd., Aztec, NM 87410		
SUNDRY NOTICES AND REPORTS ON WELLS. ON NOT USE THIS TORM FOR PROSONALS TO DRILL OR TO DELEVEN 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 9. OGRID Number 119305 3. Address of Operator P.O. Box 4, Loco Hills, NM 88255 10. Pool name or Wildcat Carlsbad: Delaware, South (9692) 4. Well Location Unit Letter 1980 feet from the South line and Gef for the West line Number 11. Flevation (Show whether DR, RRB, RT, GR, etc.) 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPENS PAND A WILLING OPENS PAND A WIL	1220 S. St. Francis Dr., Santa Fe, NM	2 12-201 2 3, 2 12-2 2 12 2	o. State on & Gas Lease No.
DIFFERENT RESIRVOR. USF *APPLICATION FOR PERMIT* (FORM C-101) FOR SUCH Mediand C		ΓICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
1. Type of Well: Oil Well Gas Well Other 8, Well Number 1 2. Name of Operator Ray Westall Operating, Inc. 9, OGRID Number 119305 3. Address of Operator P.O. Box 4, Loco Hills, NM 88255 10. Pool name or Wildcat Carlsbad: Deleware, South (9692) 4. Well Location Unit Letter L 1980 feet from the South line and 660 feet from the West line Section 19 Township 22-5 Range 27-E NMPM County Eddy 11. Elevation (Show whether DR, RRB, RT, GR, etc.) 3165 GL 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A MILE COMPARILY ABANDON CHANGE PLANS CHANG	DIFFERENT RESERVOIR. USE "APP		Merland C
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Rig Release Date: 3/29/2024 Rig Release Date: 3/29/2024 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE	TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER: 13. Describe proposed or con of starting any proposed or proposed completion or r Conduct Safety Meeting Prior PLEASE SEE ATTACHED PROCE Tagged Existing CIPB @ 2965'. and surface. Ran CBL Log from Spot bottom 50 sx plug and co 1650' to 812' (Tagged). Wait 6 Perf @ 130' - wouldn't SQZ; Sp Install P&A marker w/ API# and	COMMENC CASING/CE MULTIPLE COMPL OTHER: Inpleted operations. (Clearly state all pertinent detail work). SEE RULE 19.15.7.14 NMAC. For Multiple ecompletion. Ito Start of All Operations DURE WHICH DETAILS THE FOLLOWING SUMMAR Pressure tested casing & pressure fell off. Ran TB 2950' to surface. Intinue as designed w/ 50 sx Shoot SQZ holes @ 10 hours and Shoot SQZ holes @ 650' - could not pur ot Cmt 200' to surface. Topped off w/ 5 sx for top direquired info.	DE DRILLING OPNS. P AND A EMENT JOB Dils, and give pertinent dates, including estimated date ple Completions: Attach wellbore diagram of RY BG/ PKR and found hole in CSG between 30' 000' and could not pump into; Spotted 25 sx mp into. Spot 25 sx @ 700' - 430' (Tagged).
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE TITLE Agent for Ray Westall Operating, Inc. DATE 4/10/2024 Type or print name Ben Stone E-mail address: ben@sosconsulting.us PHONE: 936-377-5696 For State Use Only	[Workover]		
TITLE Agent for Ray Westall Operating, Inc. DATE 4/10/2024 Type or print name Ben Stone E-mail address: ben@sosconsulting.us PHONE: 936-377-5696 For State Use Only	Spud Date: 3/04/2024	Rig Release Date: 3/29/	2024
Type or print name Ben Stone E-mail address: ben@sosconsulting.us PHONE: 936-377-5696 For State Use Only	I hereby certify that the information	n above is true and complete to the best of my kno	owledge and belief.
For State Use Only	SIGNATURE	TITLE_Agent for Ray West	tall Operating, Inc. DATE 4/10/2024
	Type or print name Ben Stone	E-mail address:ben@sc	osconsulting.us PHONE: 936-377-5696
APPROVED BY: TITLE DATE	For State Use Only		
	APPROVED BY:	TITLE	DATE

RAY WESTALL OPERATING, INC

Daily Report of Operations

Well Name:

MERLAND C #2

Field Name: API#

30-015-25355 Current Zone of Interest:

Date:

3/4/2024

Jack Gustamantes

Supervisor: Producing Zone

	Detailed Description of Day's Operation
3/4/24	Moved in rigged up, laid down rods.
3/5/24	Tagged PBTD @ 2965', set CIBP @ 2729, pressure tested casing, pressured up to 300 PSI and then lost
	pressure and water started coming out around wellhead.
3/6/24	Ran packer in hole, found hole between surface and 30'. Did CBL.
3/7/24	Tagged CIBP @ 2729', circulated hole with MLF, then pumped 25sx on top of CIBP.
3/11/24	Tagged cement @ 2469', perforated @1000', didn't sqeeze, set tubing @1065' pumped 25sx, WOC 6 hrs. tagged @ 812', perforated @ 650', didn't sqeeze, set tubing @700', pumped 25sx. Shut well in.
3/12/24	Tagged @ 430', perforated @ 130', didn't sqeeze, set tubing @ 200' filled casing, WOC, did cutoff, tagged cement between casings @6', mixed 5 sx and topped off.
3/29/24	Welded top plate and dry hole marker.

575 420 8547 575-626-4344 Found Hole in Csg 30'

Spot Cmt 200'- 0'

(Could NOT SQZ)

Spot 25 sx

700'- 430' (Tagged)

Shoot SQZ @ 650'



500

WELL SCHEMATIC - CURRENT P&A Merland C Well No.2

API 30-015-25355

1980' FSL & 660' FWL, 'L', SEC. 19-T22S-R27E EDDY COUNTY, NEW MEXICO

GL 3165'

4' P&A Marke

Carlsbad; Delaware, South (9692)

Spud Date: 9/16/1985 Last Cmpltn Dt: 10/13/1997 P&A Date: 3/29/2024

Surface Casing

8.625" 40# Csg. (12.25" Hole) @ 597' 500 sx - Circulated to Surface

P&A Procedure as Performed

RAY WESTALL OPERATING, INC.

Tagged Existing CIPB @ 2965'. Pressure tested casing & pressure fell off. Ran TBG/ PKR and found hole in CSG between 30' and surface. Ran CBL Log from 2950' to surface. Spot bottom 50 sx plug and continue as designed w/ 50 sx Shoot SQZ holes @ 1000' and could not pump into; Spotted 25 sx 1650' to 812' (Tagged). Wait 6 hours and Shoot SQZ holes @ 650' - could not pump into. Spot 25 sx @ 700' - 430' (Tagged). Perf @ 130' - wouldn't SQZ; Spot Cmt 200' to surface. Topped off w/ 5 sx for top 6 feet. Install P&A marker w/ API# and required info.

Clean all remaining equipment and debris from location.

Call for final OCD P&A Release inspection.

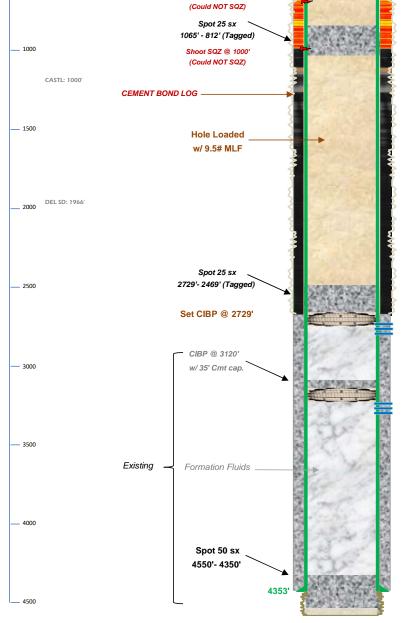
File C-103 Surdry Reports as required.

DELAWARE Perfs: 2769'-81' (4 spf)

DELAWARE Perfs: 3171'-77' (4 spf)

Production Casing

5.5", 15.5 & 17.0# J-55 Csg. (7.875" Hole) @ 4353' 900 sx - Circulated to Surface



DTD @ 4554'



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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 332053

CONDITIONS

Operator:	OGRID:
RAY WESTALL OPERATING, INC.	119305
P.O. Box 4	Action Number:
Loco Hills, NM 88255	332053
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcorder	cut off 3/12/24. CBL in well file.	5/28/2024