

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. 30-015-34001
5. Indicate Type of Lease
STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name
Saguaro 28 State SWD
8. Well Number 1
9. OGRID Number 119305
10. Pool name or Wildcat
SWD; Wolfcamp (96135)
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3542' GR

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 [X] SWD
2. Name of Operator Ray Westall Operating, Inc.
3. Address of Operator P.O. Box 4, Loco Hills, NM 88255
4. Well Location
Unit Letter L : 1606 feet from the South line and 518 feet from the West line
Section 28 Township 18-S Range 28-E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3542' GR

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 []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM [] Resume workover to Configure for SWD [X]
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Configure Well for SWD per OCD Permit SWD-2503 - - - Conduct Safety Meeting Prior to Start of All Operations

Note: Well was drilled out and cleaned out in July 2022 - Operations were suspended as SWD permit could not be extended in time. A new C-108 was filed and recently approved as SWD-2503. Ray Westall intends to rig back up and continue with operations to configure the well for SWD. PBSD tagged @ 8440'. Well is standing shut-in w/ 2% KCL.

Week of April 10, 2023 - MIRU wireline. RIH w/ CBL followed by CIL. Determine whether remedial actions are necessary.

In case of remedial actions being necessary, RWO, Inc. will file additional sundries. Otherwise, operations will continue as follows:

RIH and confirm tag existing PBSD ~8440'. Set CIBP @ 8400' and spot 50' cement cap. Select perf depths between max top of 8066' and 8271'; RU & RIH and perforate. POOH w/ perf guns. RIH w/ 3.5" (or smaller) IPC tubing and set packer ~7966'+. Acidize w/ ~5000 gals 15% HCL and flush. Conduct OCD witnessed MIT in preparation for injection.

[Workover] Spud Date: 4/10/2023 - MIRU

Rig Release Date: ~4/20/2023

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

SIGNATURE [Signature] TITLE Agent for Ray Westall Operating, Inc. DATE 4/05/2023

Type or print name Ben Stone E-mail address: ben@sosconsulting.us PHONE: 936-377-5696

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 04/13/2023

Conditions of Approval (if any):

Ray Westall Operating, Inc.

**Saguaro 28 State SWD #1
30-015-34001**

Configure Well for SWD per OCD Permit SWD-2503

Conduct Safety Meeting Prior to Start of All Operations

Note: Well was drilled out and cleaned out in July 2022 - Operations were suspended as SWD permit could not be extended in time. A new C-108 was filed and recently approved as SWD-2503. Ray Westall intends to rig back up and continue with operations to configure the well for SWD.

Subsequent to July 2022 Reentry Operations, PBTD was tagged @ 8440'. Hole was loaded and well is standing shut-in w/ 2% KCL.

- Week of April 10, 2023 - MIRU wireline. RIH w/ CBL followed by CIL. Determine whether remedial actions are necessary.

In case of remedial actions being necessary, RWO, Inc. will file additional sundries.

Otherwise, operations will continue as follows:

- RIH and confirm tag existing PBTD ~8440'. Set CIBP @ 8400' and spot 50' cement cap.
- Select perf depths between max top of 8066' and 8271'; RU & RIH and perforate. POOH w/ perf guns.
- RIH w/ 3.5" (or smaller) IPC tubing and set packer ~7966'+. (Within 100 feet of uppermost perf.)
- Acidize w/ ~5000 gals 15% HCL and flush.
- Notify OCD minimum 24 hours prior and conduct witnessed MIT in preparation for injection.
- Plumb system as necessary for daily operations.
- File sundry notice to commence injection.



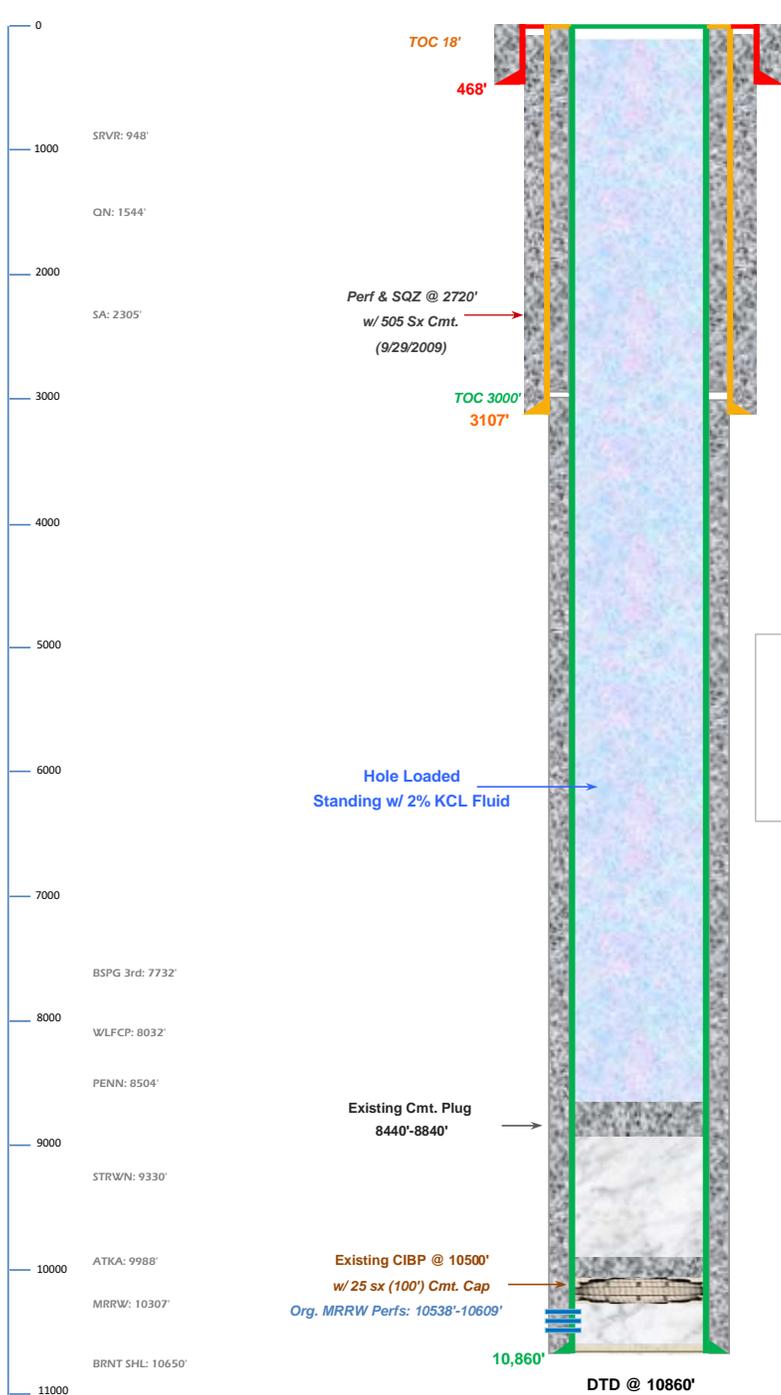
WELL SCHEMATIC - CURRENT Saguaro 28 State Well No.1 SWD

API 30-015-34001
1606' FSL & 518' FWL, SEC. 28-T18S-R28E
EDDY COUNTY, NEW MEXICO

SWD; Wolfcamp (96135)

Spud Date: 5/06/2005
ReEntry DO/CO Dt: ~7/15/2022

Well is Shut In Pending SWD Config.



Surface Casing
13.375", 48.0# H-40 STC Csg. (17.5" Hole) @ 468'
595 sx - Circulated to Surface

Intermediate Casing
8.625", 32.0# J-55 Csg. (11.0" Hole) @ 3107'
910 sx - TOC @ 18' Mtd N/R

RAY WESTALL OPERATING, INC.

WELL WAS DRILLED OUT AND CLEANED OUT JULY 2022.

OPERATIONS WERE SUSPENDED AS THE PERMIT EXPIRED BEFORE COMPLETION AND OPERATOR FAILED TO GET EXTENSION FILED IN TIME.

Production Casing
5.5", 17.0# P-110 Csg. (7.875" Hole) @ 10,860'
DV @ 7461; w. 540 sx; 525 sx - TOC @ 3000' by Mth N/R

Drawn by: Ben Stone, Rvs'd 4/05/2023





WELL SCHEMATIC - PROPOSED Saguaro 28 State Well No.1 SWD

API 30-015-34001

1606' FSL & 518' FWL, SEC. 28-T18S-R28E
EDDY COUNTY, NEW MEXICO

SWD; Wolfcamp (96135)

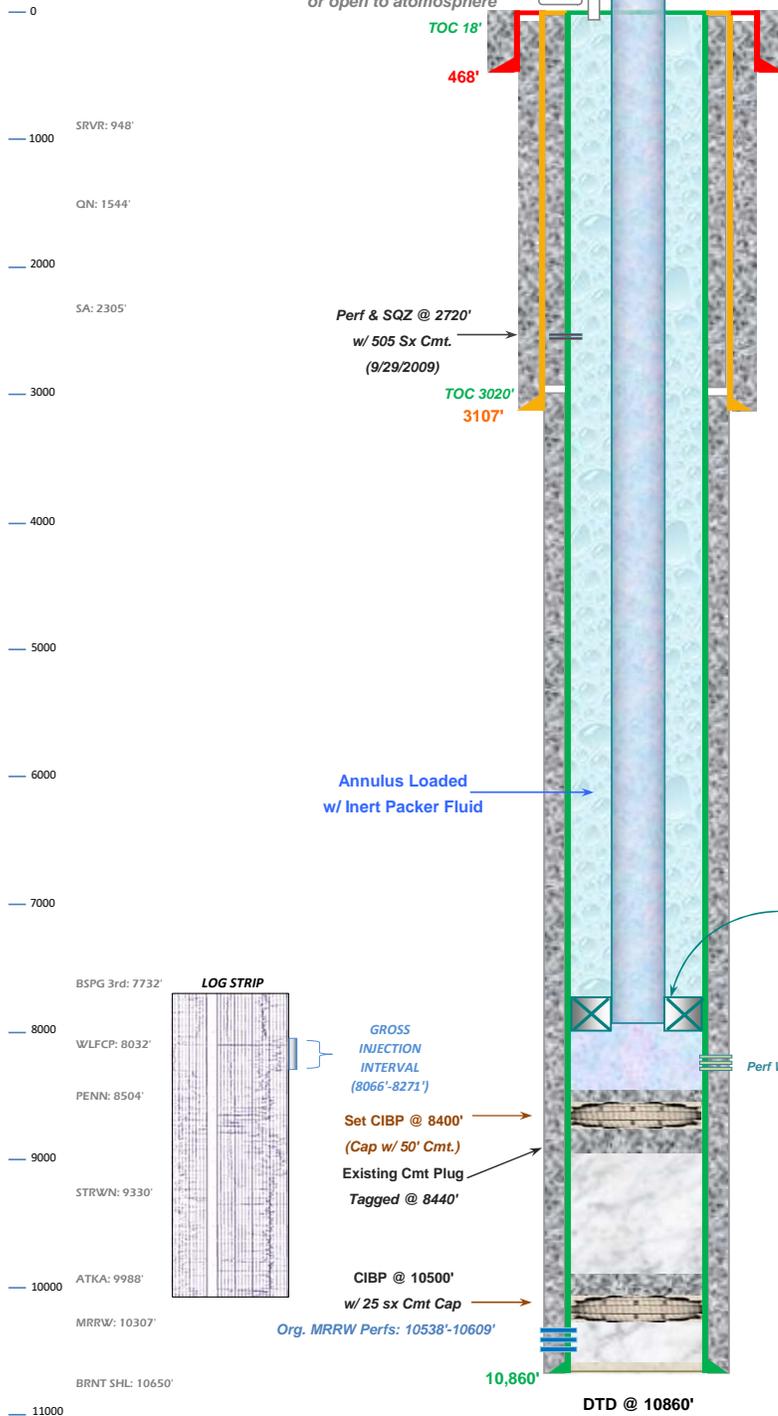
Spud Date: 5/06/2005

Config SWD Start Dt (D/O& C/O): 7/15/2022

Config SWD Dt (Resume): ~4/11/2023

Injection Pressure Regulated
and Volumes Reported
1613 psi Max. Surface (0.2 psi/ft)

Annulus Monitored
or open to atmosphere



Surface Casing

13.375", 48.0# H-40 STC Csg. (17.5" Hole) @ 468'
595 sx - Circulated to Surface

Intermediate Casing

8.625", 32.0# J-55 Csg. (11.0" Hole) @ 3107'
910 sx - TOC @ 18' Mtd N/R

RAY WESTALL OPERATING, INC.

Convert to SWD: D/O & C/O Existing Plugs. (Done July 2022)
Resume SWD Configuration April 2023 - Run CBL & CIL
Perform Remedial Actions if Necessary.
Set CIBP @ ~8400' w/ 50' Cmt Cap.
Perforate Specific Intervals (TBD) Between 8066' - 8271'
Run PC Tubing and PKR; Acidize - Conduct Witnessed MIT.
Commence Disposal Operations.

3.5" IC Tubing (or smaller)

PKR ~7966'+
Note: PRK Set 100' Above Final Uppermost Perf Interval.

Perf WC (8066'-8271')
Specific Perf Intervals To Be Determined
Between Max Top 8066' and Max Bottom 8271'

GROSS
INJECTION
INTERVAL
(8066'-8271')

Set CIBP @ 8400'
(Cap w/ 50' Cmt.)
Existing Cmt Plug
Tagged @ 8440'

CIBP @ 10500'
w/ 25 sx Cmt Cap
Org. MRRW Perfs: 10538'-10609'

Production Casing

5.5", 17.0# P-110 Csg. (7.875" Hole) @ 10,860'
DV @ 7461'; w. 540 sx; 525 sx - TOC @ 3000' by Mth N/R

Drawn by: Ben Stone, Rvs'd 4/05/2023



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 Phone:(505) 476-3470 Fax:(505) 476-3462

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Oil Conservation Division
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Santa Fe, NM 87505

CONDITIONS

Action 204359

CONDITIONS

Operator: RAY WESTALL OPERATING, INC. P.O. Box 4 Loco Hills, NM 88255	OGRID: 119305
	Action Number: 204359
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
dmcclore	None	4/13/2023