# Additional

# Information

Change of Plans

Modified Well-bore construction 03/15/2022

Submit 1 Copy To Appropriate District Office	State of New Mexico	Form C-103
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resource	Revised July 18, 2013 WELL API NO. 30-015-21971
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	Ţ
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE X FEE
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
	TICES AND REPORTS ON WELLS OSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		DHY B State SWD
1. Type of Well: Oil Well Gas Well X Other SWD		8. Well Number 1
2. Name of Operator Ray Westall Operating, Inc.		9. OGRID Number 119305
3. Address of Operator		10. Pool name or Wildcat
	1, Loco Hills, NM 88255	SWD; Cisco-Canyon (96186)
4. Well Location Unit Letter	1980 feet from the South line and	d 990 feet from the West line
Section 11	Township 19-S Range 28-E	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		
3477' GR		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		
PERFORM REMEDIAL WORK	PLUG AND ABANDON   REMEDIAL	SUBSEQUENT REPORT OF:  WORK
TEMPORARILY ABANDON	_	E DRILLING OPNS. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL   CASING/CE	MENT JOB
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM	Install LINER; Recomplete and	
OTHER:	Configure for SWD X 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.		
Conduct Safety Meeting Prior to Start of All Operations SWD per OCD Permit SWD-1582		
Casing Modification		
During reentry, it was discovered that the existing 5.5-inch casing was excessively corroded or otherwise damaged across extensive intervals. RWO would like to line the wellbore from surface to TD.		
Install 4.5-inch 11.6# FJ liner (P-110) from surface to TD; ~10,030′ +/- w/ DV tool set ~6500′. Cement to surface in 2 stages: 1st Stage; 94 sx class 'H' cement w/ 25% excess. Stage 2; 219 sx class 'C' w/ 50% excess.		
Note: Per division order SWD-1582, existing perfs from 8870' to 8942' will effectively be squeezed by 1st stage cement job.		
Set CIBP ~10,030' and cap w/ 35' cement. Shoot injection perfs as specified between 9600' and 9950'. RIH w/ 2.375" IPC tubing and set		
packer ~9500'+. Conduct OCD witnessed MIT and commence injection.		
[Workover]		
Spud Date: 3/15/2022 - Rig is o	n Location Rig Release Date: ~4/05/	/2022
I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
P C		
SIGNATURE Send	TITLE Agent for Ray West	all Operating, Inc. DATE 3/15/2022
Type or print name Ben Stone	E-mail address:ben@sc	osconsulting.us PHONE: 903-488-9850
For State Use Only		
APPROVED BY: Julan (or Conditions of Approval (if any):	e-(of) TITLE Petroleum Spec	DATE 03/15/2022

## Rose-Coss, Dylan H, EMNRD

**From:** ben sosconsulting.us <ben@sosconsulting.us>

**Sent:** Tuesday, March 15, 2022 10:35 AM

To: Rose-Coss, Dylan H, EMNRD; Goetze, Phillip, EMNRD; McClure, Dean, EMNRD; Powell, Brandon,

**EMNRD** 

Cc: Cordero, Gilbert, EMNRD; mathewsad@hotmail.com

Subject: RE: [EXTERNAL] RE: Ray Westall's DHY-B SWD...

### Thank you Dylan.



Visit us on the web at www.sosconsulting.us

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From: Rose-Coss, Dylan H, EMNRD < DylanH.Rose-Coss@state.nm.us>

Sent: Tuesday, March 15, 2022 11:34 AM

To: ben sosconsulting.us <ben@sosconsulting.us>; Goetze, Phillip, EMNRD < Phillip, Goetze@state.nm.us>; McClure,

Dean, EMNRD < Dean.McClure@state.nm.us>; Powell, Brandon, EMNRD < Brandon.Powell@state.nm.us>

Cc: Cordero, Gilbert, EMNRD < Gilbert.Cordero@state.nm.us>; mathewsad@hotmail.com

Subject: RE: [EXTERNAL] RE: Ray Westall's DHY-B SWD...

Ben,

Submit a sundry with the rig procedure including the 4 %" liner and 2 3/8" tubing. Just let me know the Action ID and I can process the paperwork from there.

Regards,

## **Dylan Rose-Coss**

Petroleum Specialist
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

C: (505) 372-8687



From: ben sosconsulting.us < ben@sosconsulting.us >

Sent: Tuesday, March 15, 2022 9:03 AM

**To:** Engineer, OCD, EMNRD < OCD. Engineer@state.nm.us >; Goetze, Phillip, EMNRD < Phillip.Goetze@state.nm.us >; Rose-Coss, Dylan H, EMNRD < Oct. Engineer@state.nm.us >; Lamkin, Baylen, EMNRD < Oct. Engineer@state.nm.us >; Lamkin, Baylen, EMNRD < Oct. Engineer@state.nm.us >; McClure, Dean, EMNRD < Oct. Engineer@state.nm.us >; Powell, Brandon, EMNRD < Oct. Engineer@state

Cc: Cordero, Gilbert, EMNRD < Gilbert.Cordero@state.nm.us>; mathewsad@hotmail.com

Subject: [EXTERNAL] RE: Ray Westall's DHY-B SWD...

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good morning gentlemen,

I am again seeking a reply. Perhaps there is some other mechanism, protocol or person's attention I should be aware of.

I understand the OCD staff is busy and many of us in the field are trying to remain so. RWO has a workover rig on the subject well and we are seeking approval to run the liner as explained and would represent another quarter million-dollar investment. We had made the request in a timely manner pursuant to activities in the field in an attempt to not waste resources or capital – RWO is now dangerously close to that threshold as 10 working days have passed since our initial request.

We would appreciate a reply with approval to move forward as described earlier OR, please let us know what the correct route is to get some action taken on the request.

Thank you for your time, Ben



P.O. Box 300 - Como, TX 75431

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From: ben sosconsulting.us

Sent: Friday, March 04, 2022 1:23 PM

**To:** Engineer, OCD, EMNRD <<u>ocd.engineer@state.nm.us</u>>; <u>Phillip.Goetze@state.nm.us</u>; Rose-Coss, Dylan H, EMNRD <<u>DylanH.Rose-Coss@state.nm.us</u>>; Lamkin, Baylen, EMNRD <<u>Baylen.Lamkin@state.nm.us</u>>; McClure, Dean, EMNRD

<Dean.McClure@state.nm.us>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>

Cc: Gilbert.Cordero@state.nm.us; mathewsad@hotmail.com

Subject: Ray Westall's DHY-B SWD...

### Gentlemen:

Ray Westall has been on the workover to convert its DHY State B SWD #1 (30-015-21971) per SWD-1582. The operations have been challenging as the well pluggers had dropped all sorts of junk in the hole including junk tubing, anchors and the like – it was a mess. However, they've finally reached TD and the operations super, Donnie Mathews called and said the casing appears to be in bad enough shape that they'd like to install a 4.5-inch liner from surface to TD ~10,000'+. Mr. Mathews has ordered the liner and the pipe suppliers said it would take them a week to 10 days to thread the pipe and get it delivered.

Mr. Mathews called Gilbert Cordero for guidance and Gilbert asked that we contact Santa Fe engineering to get the initial approval for whatever UIC ramifications there might be. I can't really think of any as pipe sizes will be going down; including the tubing which would be 2.875" or smaller rather than the originally permitted 3.5".

The permit mandates that old perfs from <u>8870 feet to 8942 feet be squeezed</u> – that will effectively be accomplished by the installation of the liner which will be cemented and circulated to surface.

The interval will be shot exactly as permitted. Maximum injection pressure will not change but, daily rates may be reduced obviously due to the smaller tubulars.

Ray Westall Operating, Inc. will submit the required sundry(ies) for installation of the liner, ultimately moving forward to the pre-injection, witnessed MIT.

Please let me know if additional information is needed or, with your approval, we'll move forward with a sundry intent for this casing modification.

Thank you for your attention to this matter.

Regards, Ben



P.O. Box 300 - Como, TX 75431

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