Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

Online Phone Directory Visit:
https://www.emnrd.nm.gov/ocd/contact-us/

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised July 18, 2013

	WELL API NO.
	5. Indicate Type of Lease STATE ☐ FEE ☐
	6. State Oil & Gas Lease No.
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	7. Lease Name or Unit Agreement Name
	8. Well Number
2. Name of Operator	9. OGRID Number
3. Address of Operator	10. Pool name or Wildcat
4. Well Location Unit Letter_____:_____feet from the _____ line and _____feet from the _____line Section Township Range NMPM County	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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.

Spud Date: | Rig Release Date:

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

SIGNATURE Alicia Fulton TITLE_____DATE_____

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY:_____TITLE_____DATE_____
Conditions of Approval (if any):

Hilcorp Energy Company

Post Office Box 61229
Houston, TX 77208-1229

1111 Travis St
Houston, TX 77002

Phone: 713/209-2400

PROPOSED PROCEDURE

EMPIRE ABO UNIT #362A (30-015-22817)

1. Ensure all equipment is function tested and rated appropriately. MIRU WOR.
2. POOH with rods, laying down any worn/damaged rods. Send pump for R&R.
3. MIRU scan unit, release TAC, RIH and tag bottom with extra tubing.
4. Pull the tubing OOH while scanning, laying down all tubing. Send TAC and BJ in for R&R.
5. RIH with RBP, set at 500'. Dump 1 sx sand on top. Pressure test RBP to 500 psi.
6. Fill surface casing with brine to mitigate any gas when cutting surface casing.
7. Remove the casing head and RIH with spear and spear the production casing. Pick up production casing and remove bowl slips. Lower production casing and remove spear. Remove wellhead from surface casing. RDMO workover rig. Note – if unable to pull casing out of the slips, run a CBL to confirm TOC.
8. Dig out cellar until good surface casing is found. Cut the bad surface casing off and strip over production casing. Weld on new surface/production casing and casing head. Fill cellar.
9. MIRU workover rig. Spear production casing, pick up, and set slips. Cut production casing to correct length to land inside casing spool. Install casing spool and BOPs. Pressure test to 500 psi and confirm casing integrity.
10. RIH with tubing and wash-off RBP. Latch RBP and POOH laying down tubing.
11. MIRU Renegade WL and make GRJB and gamma ray run to 5825'. POOH.
12. RIH and set CIBP at 5918' and dump 10' of cement on top. WOC. Pressure test to 500 psi. Swab fluid level down to 2,000'.
13. RIH and perforate 5868'-5895', 5832'-5863', and 5759'-5794'.
14. RIH with plug and packer and set plug at 5905'. Spot acid across perfs from 5854'-5895'. Pick up and set packer at 5850'.
15. Pressure test lines to 4000 psi. Pump first stage 15% HCL acid job. When pressure reaches 0 psi, release packer and RIH and retrieve RBP.
16. Set plug at 5850'. Spot acid across perfs from 5759'-5845'. Pick up and set packer at 5730'. Pressure test packer to 500 psi.
17. Pressure test lines to 4,000' psi. Pump second stage 15% HCL acid job. When pressure reaches 0 psi, swab well until fluid cleans up.
18. Release packer and RIH and retrieve RBP. POOH
19. MIRU hydrotest unit. RIH with bull plug, 1 joint of 2-7/8" tubing, slotted sub, tubing pump barrel with 1" x 15' dip tube, 4 joints of 2-3/8", TAC and ~179 joints of 2-3/8" J-55 tubing. Set TAC at ~5730'. And land tubing at ~5895'.
20. RIH pump and rods, land pump, load and test tubing to 500 psi. Space out pump for rods and hang.
21. If necessary, perform paraffin circulation cleanup and scale treatment based on observations while pulling equipment

Hilcorp Energy Company

Current WBD

Well Name: EMPIRE ABO UNIT E #362A

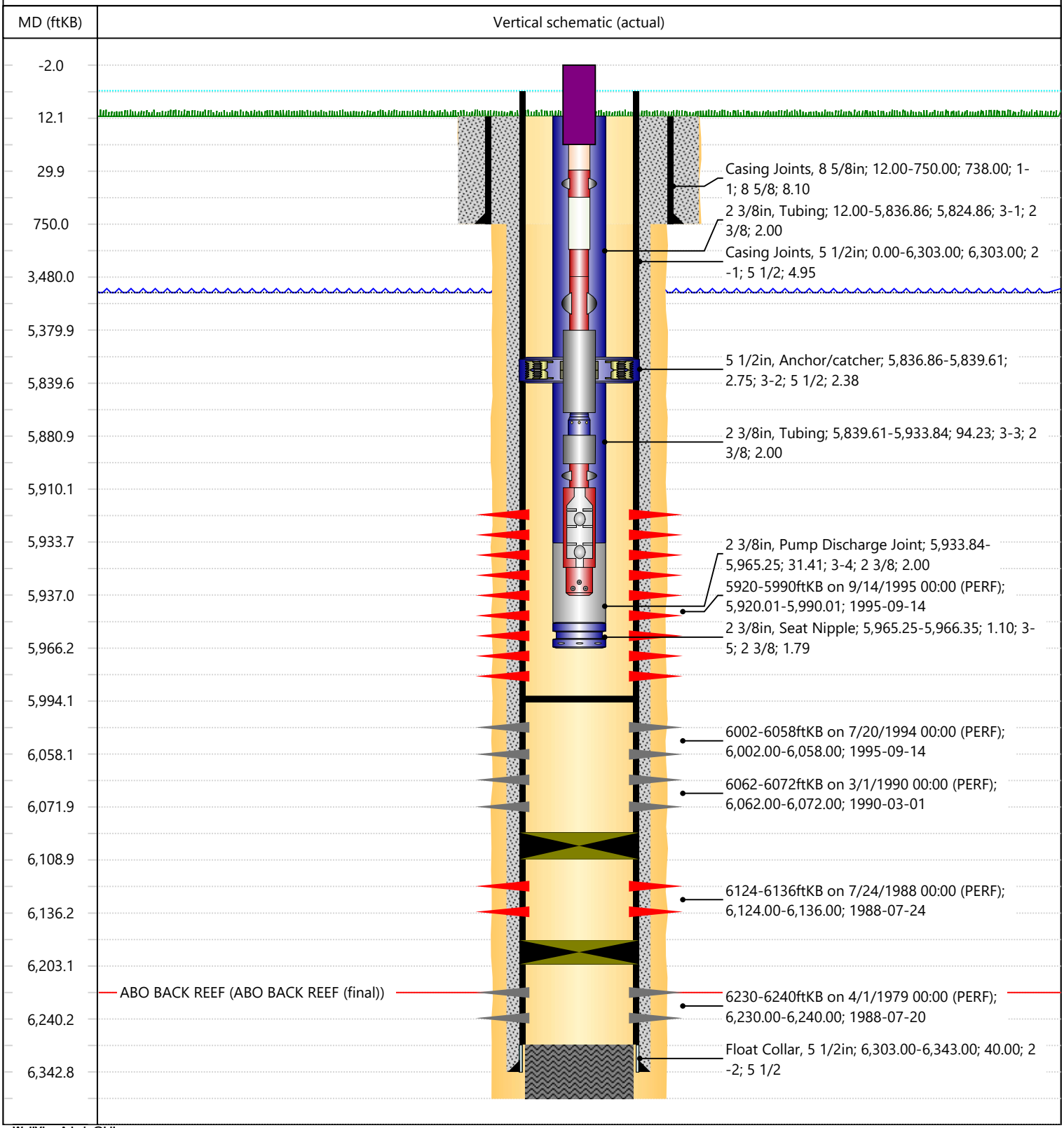
API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3001522817	SEC 34 T-17S R-28E	Artesia; Glorieta-Yeso		NEW MEXICO	Vertical
Original KB/RT Elevation (ft)	**RKB to GL (ft)**	**Original Spud Date**	**Rig Release Date**	**PBTD (All)**	**Total Depth All (TVD)**
3,687.01	12.00	3/2/1979 11:30		Original Hole - 5,994.0	

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
Expense Workover			4/26/2022	4/28/2022

TD: 6,350.0

Original Hole, EAU E #362 [Vertical]

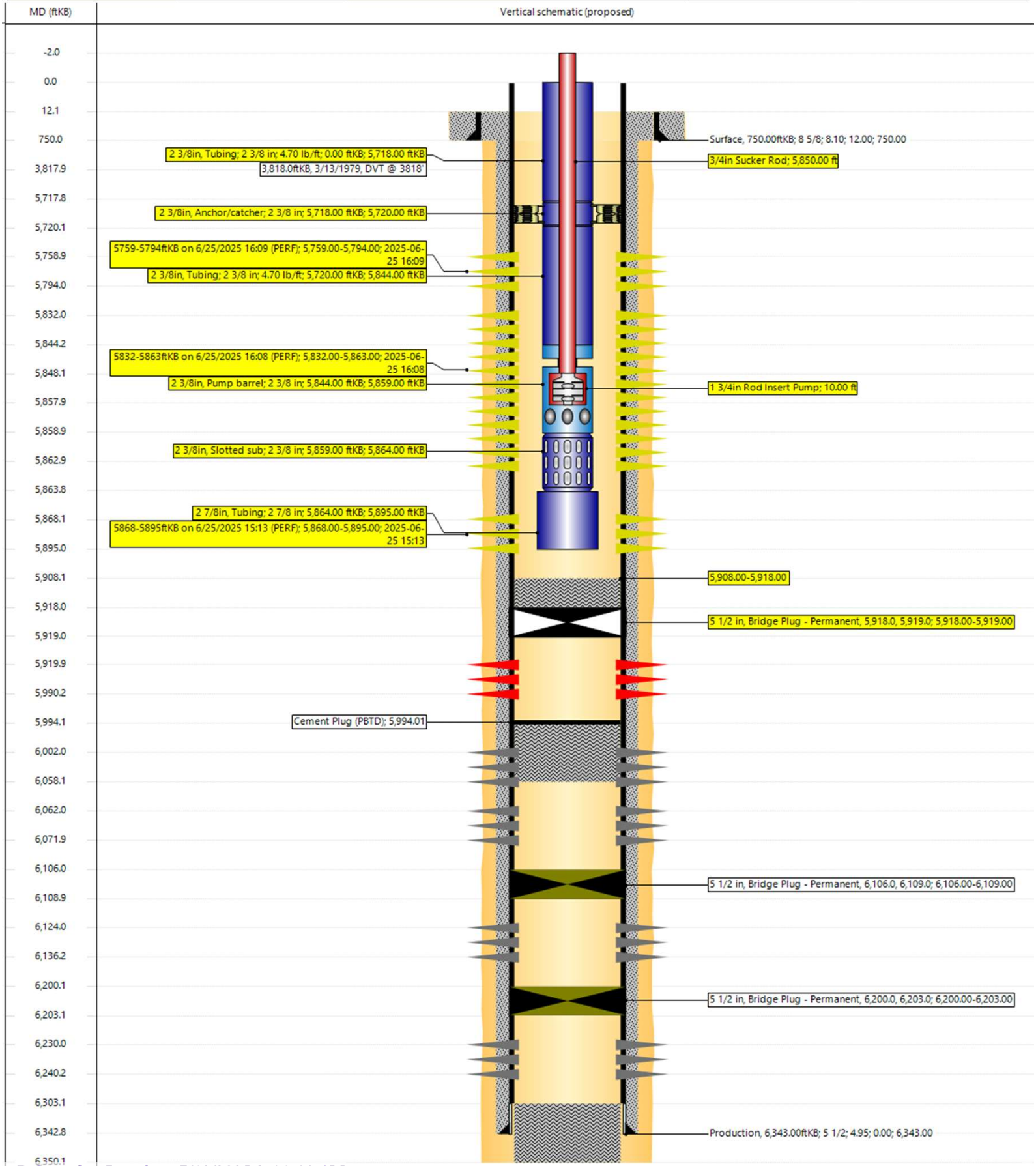


Hilcorp Energy Company

Proposed WBD

Well Name: EMPIRE ABO UNIT E #362A

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3001522817	SEC 34 T-17S R-28E	Artesia; Glorieta-Yeso		NEW MEXICO	Vertical
Original KB/RT Elevation (ft)	**RKB to GL (ft)**	**Original Spud Date**	**Rig Release Date**	**PBTD (All)**	**Total Depth All (TVD)**
3,687.01	12.00	3/2/1979 11:30		Original Hole - 5,994.0	



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 480811
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Pressure test casing and CIBP 500psi/30min.	7/10/2025