Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resource	
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
District II - (575) 748-1283	OIL CONSERVATION DIVISION	30-025-34275
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410		STATE FEE X
<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		
	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPODIFFERENT RESERVOIR. USE "APPLI	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A CATION FOR PERMIT" (FORM C-101) FOR SUCH	
PROPOSALS.)  1. Type of Well: Oil Well	Gas Well  Other	8. Well Number #001
2. Name of Operator		9. OGRID Number
Hilcorp Energy Company		873
3. Address of Operator		10. Pool name or Wildcat
P. O. Box 61229, Houston, TX	77208-1229	House; Blinebry, South
4. Well Location		
Unit Letter:	2030 feet from the S line and	d feet from the E line
Section 13	Township 20S Range 38B	NMPM County Lea
	11. Elevation (Show whether DR, RKB, RT, GI	R, etc.)
	3553' GR	
12. Check	Appropriate Box to Indicate Nature of No	tice, Report or Other Data
_	_	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK		
TEMPORARILY ABANDON		E DRILLING OPNS.☐ P AND A 🛛
PULL OR ALTER CASING	MULTIPLE COMPL   CASING/CE	EMENT JOB
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM  OTHER:	□ OTHER:	
		ils, and give pertinent dates, including estimated date
	ork). SEE RULE 19.15.7.14 NMAC. For Multip	
proposed completion or re		te completions. Tittaen wendere diagram of
Proposition Company	F	
1. 01/20/25 Spot 25 sx cmt @7315'		
2. 01/21/25 Spot 50 sx cmt @ 6950		
3. 01/22/25 Spot 25 sx cmt @ 5968	' to 5/14'. TOC @ 5/00'. ' to 5406'. Spot 75 sx cmt @ 3548' to 2786'. Sqz 60 sx ci	TH @ 1702' to 1502' TOC @ 1506'
	o surface. Cut off wellhead and remove. Install dry hole r	
5. 5.12.1125 542.65 5.15 5.11 @ 555 t		
Spud Date:	Rig Release Date:	
I hereby certify that the information	above is true and complete to the best of my known	wledge and belief.
	c ( , 7	<b>S</b>
SIGNATURE /	TITLE Agen	DATE 1/27/25
// /	X ()	
Towns and interest liminary	- 0	
77	Bagley E-mail address: sunsetwel	lservice@yahoo.com PHONE: 432-561-8600
For State Use Only	Bagley E-mail address: sunsetwel	lservice@yahoo.com PHONE: 432-561-8600
77	E-mail address: sunsetwel	PHONE: 432-561-8600 DATE

AUTHORIZED BY: DONNA THOMPSON, APACHE P&A TECH II

# SUPPORTING DOCUMENTS FOR THE PLUGGING OF

PEARL #001

30-025-34275 PLUGGED 1-27-2025

### PEARL #1 - PLUGGING SUMMARY

#### 1/15/2025

RU, begin P&A

• MIRU

#### 1/16/2025

# Prep for P&A

- PT Tbg, no luck
- Pull and LD all rods/pump
- NU BOP, Release TAC, pull and LD 10 jts tbg

#### 1/17/2025

#### Finish Prep and Set CIBP

- Cont LD tbg, recovered all
- Run GR to 7350', RIH and set CIBP @ 7303'
- Verify CIBP set

#### 1/20/2025

# First Plug

- Tag CIBP w/tbg @ 7315'
- Mix and spot 25 sx class "C" cmt, (7315-7061', 254' calc). Displace w/12 bbls BW.
- POOH to 2500', WOC overnight

#### 1/21/2025

### Second Plug

- TIH and tag tag TOC @ 7239'
- Mix and spot 50 sx class "C" cmt, (6950-6442', 508' calc.). Displace w/11 bbls BW.
- WOC 90 min, tag TOC @ 6470', SDFN, WOC overnight

#### 1/22/2025

### Set CIBP, Run CBL, Third Plug

- RIH and set CIBP @ 5968', verify CIBP set
- Load well and run CBL 5968-0', sent to Robert Trujillo (EMNRD)
- Mix and spot 25 sx class "C" cmt (5968-5714', 254' calc.). Displace w/22 bbls MLF.

#### 1/23/2025

# Fourth thru Sixth Plugs

- Tag TOC @ 5700'. Mix and spot 25 sx "C" cmt (5660-5406', 254' c). Displace w/21 bbl.
- Mix and spot 75 sx class "C" cmt (3548-2786', 762' calc.). WOC 4 Hr. Tag TOC @ 2771'
- RIH perf @ 1702', establish circ rate, mix and pump 60 sx class "C" cmt. Displace w/10

#### 1/24/2025

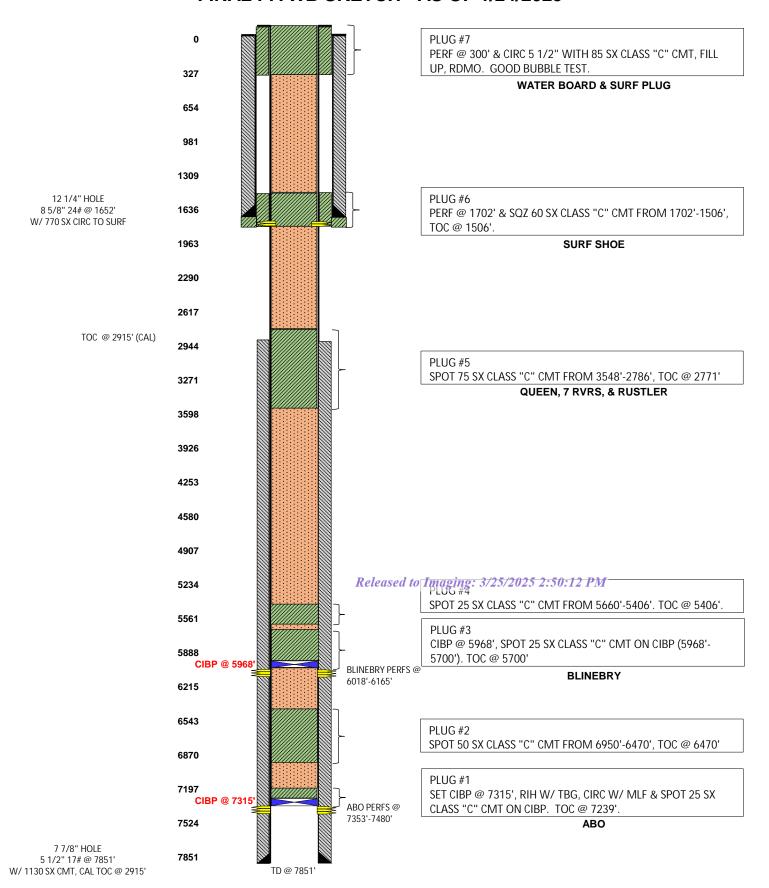
# Finish P&A

- Good Bubble test @ surface. Tag TOC @ 1506'. RIH and perf @ 300'.
- Mix and circulate 85 sx class "C" cmt. Est. circ rate down 5.5" csg and up 8.625" csg. Pump solid cmt to surf, close all valves. P&A Complete!



LEASE NAME	PEARL	
WELL#	#001	
API#	30-025-34275	
COUNTY	LEA. NM	

#### FINAL PA WB SKETCH - AS OF 1/24/2025





#### **Daily Reports**

Well Name: PEARL 1

2002524275	Surface Legal Location 2030' FSL, 2000' FEL, Unit J, Sec 13, T-2	Field Name House	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB/RT Elevation (ft) 3,567.00	RKB to GL (ft) 14.00	Original Spud Date 1/29/1998 00:00	PBTD (All) Original Hole - 7,780.0	Total Depth All (TVD)

Job Category Expense P	lug & Aba	ndon Job Nar	L 1 - Land-Abandon -		Primary Job Type P&A (FULL WELLBORE)	Actual Start Date 1/15/2025		End Date
P&A					,			
Report Numbe		Report Start Date 1/15/2025	Report End Date 1/16/2025	Ops	and Depth @ Morning Report		AFE Number 255-00536	
Last 24hr Summary Crew travel to location w/ all equip. HSM. Opsi tbg, 600psi csg, 400psi surface. All bled down to no flow. Dig out cellar and exposed surface. Change out old nipples and valves. Close in well. Break out all well head bolts. Very hard to break out buts and bolts. Cleaned up and lubricated. Tighted back up. Rig up service rig, pump and line to pit. Change over equipment to rod equipment. SDFN. Crew travel to hotel for then night.								
24hr Forecast Prep well fo								
Daily Job Total 5,665.00	I (Cost)				Cumulative (Cost) 5,665.00			
Start Time	End Time				Operation			
12:00	13:00	Crew travel to ne	ext location w/ all equip	ο.				
13:00	14:00	HSM and went of	ver JSA.					
14:00	14:30	Open well and c	neck psi. Opsi tbg, csg	600	psi and surface 400psi. All string	gs bled down to	0psi.	
14:30	15:30	Dig out cellar to	Dig out cellar to expose surface valves and nipples. Plumb in with new. Break out bolts.					
15:30	17:00	2:00 Rig up service rig, pump, flowback line to pit. Change over equip.						
17:00	18:00	Crew travel to he	otel.					
Report Numbe		Report Start Date 1/16/2025	Report End Date 1/17/2025	Ops	and Depth @ Morning Report		AFE Number 255-00536	

tbg with 30bls 10# brine and no luck hitting pressure or testing. Went on a vac. LD 1-1/2"x30' PR, Did not feel pump unseat. LD 77-1" steel rods, 108-7/8" steel rods, 103-3/4" steel rods, 10-1" sinker bars, stablizer bar and 30' tbg pump and 4" strainer nipple. Well dead, NDWH. Pick up off slips at 73K, remove slips and hanger flange. NUBOP. Secure with all 12 900 bolts and nuts good and tight. Prep work floor and tongs. Release TAC. LD 10 jts on racks. 2-7/8" tbg. Close in well. Secure all valves closed and BOP. SDFN. Crew travel to mhotel for the night.

Prep well for P&A

15,405.00	I (Cost)		Cumulative (Cost) 21,070.00				
Start Time	End Time			Operation			
06:00	06:30	Crew travel to loca	ation.				
06:30	07:00	HSA and review J	SA.				
07:00	07:30	Open well and had	d 0psi tbg, 600psi cs	g and 100psi surface. All bled sowqn to 0psi.			
07:30	08:00	Attempt to load tb	g and no luck. 30bls	10# brine pumped with no pressure gain.			
08:00	14:00	POOH and LD 1.5	POOH and LD 1.5"x30" PR, 77-1" steel rods, 108-7/8" steel rods, 103-3/4" steel rods and 10 1" sinker bars. Sent in to Eunice Field Yard.				
14:00	15:00	Load and unload	oad and unload equip, Load rods, unload pipe rack with forks.				
15:00	16:30	NDWH and NUBC	NDWH and NUBOP. Release Anchor.				
16:30	17:30	LD 10Jts on Rack	LD 10Jts on Racks 2-7/8" tbg.				
17:30	17:45	Close in well. Sec	Close in well. Secure all valves and BOP.				
17:45	18:00	Crew travel to hot	Crew travel to hotel for the night.				
Report Number 3		Report Start Date 1/17/2025	Report End Date 1/18/2025	Ops and Depth @ Morning Report	AFE Number 255-00536		
Last 24hr Sum	Last 24hr Summary						

Crew travel to location. HSM. Review JSA. Open well. 0psi tbg, 0psi csg and 50psi surface. Cont to LD tbg. 182jts 2-7/8" TAC, 56jts below TAC with seat nipple. We changed out ram blocks 2-7/8" to 2-3/8". MIRU Espinoza WL Services. PU Gauge and RIH down to7350'. POOH and PU 5.5" CIBP. Set at 7303'. PUH run down Verify. POOH. Load well w/ FW. pumped 130bls and no luck. Pump30bls 10# brine and stopped pumping. RDWL. PU 30 jts kill string and 6' sub on top. 1000'. Close in BOP and all valves. Crew travel home for the weekend.

24hr Forecast

Prep Well for I	P&A.
-----------------	------

Daily Job Total 19,190.00		Cumulative (Cost) 40,260.00			
Start Time	End Time	Operation			
06:00	06:30	Crew travel to location.			
06:30	07:00	HSM and JSA review.			
07:00	07:30	Open well. 0psi tbg, csg 0psi, surface 50psi. bleed down.			
07:30	12:30	LD 152 jts 2-7/8" tbg, TAC, 56 jts below TAC. SN.			
12:30	15:30	Run gauge to 7350'. POOH and run CIBP to 7303'. POOH Rig down WL.			
15:30	16:30	PU 30 jts WS for kill string down to 1000' with 6' sub on top.			
16:30	17:00	Close in BOP, All valves.			
17:00	18:00	Crew travel to Odessa for the weekend.			

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#### **Daily Reports**

Well Name: PEARL 1

API/UWI 3002534275	Surface Legal Location 2030' FSL, 2000' FEL, Unit J, Sec 13, T-2	l		Well Configuration Type Vertical
Original KB/RT Elevation (ft) 3,567.00	RKB to GL (ft) 14.00	Original Spud Date 1/29/1998 00:00	PBTD (All) Original Hole - 7,780.0	Total Depth All (TVD)

Report Start Date Report End Date Ops and Depth @ Morning Report Report Number AFE Number 1/20/2025 1/21/2025 255-00536

Last 24hr Summary

Crew travel to location. HSM. Start up all equip. Set and tested posistop. Slight vac on all three string. Continue to 2-3/8" ws tbg. Tag verify CIBPw/ tbg at 7315'. Space out tbg with subs. RUWL. RIH w/ 1.5" sinker bar and tag fluid at 3860'. RDWL. Mix and spot 25 sx class c cmt 254 calc cmt. Displace 12 bls. 7315'-7061'. Wait for a static tbg string. POOH w/ 73 stands. Close in well. SDFN. Crew travel to hotel for the night.

24hr Forecast

P&A Well.							
Daily Job Total (Cost)   Cumulative (Cost)   15,223.50   55,483.50							
Start Time	End Time			Operation			
06:00	07:00	Crew travel to loca	ation from Gardendal	e.			
07:00	07:30	Crew held safety r	meeting and JSA rev	iew. Prep tools and equip. Set and tested	posistop.		
07:30	07:45	Opsi on tbg, csg a	nd surface.				
07:45	13:30	Cont to run 2-3/8"	Cont to run 2-3/8" tbg to Tag verify CIBP at 7315'.				
13:30	14:30	Tag w/ WL fuid at	Гад w/ WL fuid at 3860'. POOH and rig down WL.				
14:30	15:30		Pump 15 bls 10# brine head. Mix and spot 25sx Class C CMT 254' calc CMT. Displace 12 bls brine. 7315'-7061'. Disconnect CMT pump.  Nait till tbg became static. Start out w/ tbg.				
15:30	16:30	POOH w/ tbg to 2	500'. 76 jts in well.				
16:30	17:30	Close in BOP. Clo	Close in BOP. Close in all valves.				
17:30	18:00	Crew travel to hot	Crew travel to hotel for the night.				
Report Numbe			Report End Date 1/22/2025	Ops and Depth @ Morning Report	AFE Number 255-00536		

Crew travel to location. HSM and prep tools and equip. Set and tested posistop. TIH and tagged w/ tbg TOC at 7239'. PUH w/ tbg to 6950'. RUWL and RIH tag fluid at 3650'. Cont on down to tag w/ WL at 7240'. POOH and found wet line at 3581'. Figure displace at 11bls. RDWL. Mix and spot 50sx 508' class c cmt 6950'-6442' Calc TOC, POOH w/ tbg to the derrick to 2000'. WOC 1.5hrs. Took break. TIH and tagged TOC w/ tbg at 6470'. POOH w/ tbg to derrick w/92 stands. Leave kill string in well. Cose in well. SDFN. Crew will travel to hotel. LD a few in the morning and RU WL.

24hr Forecast Cont to P&A well.

Daily Job Tota 15,458.00	I (Cost)		Cumulative (Cost) 70,941.50				
Start Time	End Time			Opera	ion		
06:00	06:30	Crew travel to loca	ation.				
06:30	07:00	HSM and review J	ISA. Prep tools and e	equip. Set and tested posistop.			
07:00	07:15	Slight vac on tbg,	csg, surface static.				
07:15	08:30	RIH and tagged T	OC w/ tbg at 7239'.				
08:30	08:45	LD 8 jts to get EO	D 8 jts to get EOT at 6950'.				
08:45	09:15	Tag Fuid w/ WL a	ag Fuid w/ WL at 3650'. Figured 11 bls brine displace.				
09:15	10:30	Spot 50sx 508' ca	Spot 50sx 508' calc class c cmt 6950'-6442. Displace 11 bls brine.				
10:30	12:30	Trip out of the hole	rip out of the hole w/ tbg to get away from cmt to 2000'.				
12:30	14:30	Trip in hole to tag	TOC w/ tbg at 6470'.				
14:30	16:30	Trip out to the der	rick w/ 92 stands.				
16:30	17:00	Close in well. BOF	Close in well. BOP and all valves.				
17:00	18:00	Crew travel to hot	Crew travel to hotel for the night.				
Report Number		Report Start Date	Report End Date 1/23/2025	Ops and Depth @ Morning Report		FE Number :55-00536	
Last 24hr Sum	ast 24hr Summary						

Crew travel to location. HSM. JSA review. Prep tools and equip. Set and tested posistop. 0psi tbg, 0psi csg, 0psi surface. Cont to POOH w/ tbg to the derrick. LD 15 jts on trailer. WL spot in and prep equip. PU CIBP and RIH and set at 5968'. PUH 10' and went back down to tag verify at 5968'. POOH w/ setting tool. Load well slow w/ 85bls brine. PU CBL tool. RIH and log from 5968'-0'. RDWL Send off logs. PU perf sub. RIH w/ 183 jt ws tbg. Tag Verify CIBP at 5968'. Mix and circ 135 bls brine/MLF. Mix and spot 25 sx, 254' Calc class c cmt 5968'-5714'. Displace 22bls MLF, LD 7 its and stand back 15 stands. Close in well. SDFN. Crew travel to hotel for the night.

24hr Forecas

Cont to P&A well.

Daily Job Tota 24,363.00		Cumulative (Cost) 95,304.50
Start Time	End Time	Operation
06:00	06:30	Crew travel to location.
06:30	07:00	HSM. Review JSA. Prep tools and equip. Set and tested posistop.
07:00	07:15	0psi tbg 0psi csg 0psi surface
07:15	08:30	Cot to the derrick w/ 10 additional stands, LD 15 jts.
08:30	13:00	Rig up Espinoza WL. CIBP w/ 4.24 OD Set at 5968'. Load well and well holding good column of fluid. PU CBL and log from 5968'-0' surface. RDWL. Send off logs.

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#### **Daily Reports**

Well Name: PEARL 1

	Surface Legal Location 2030' FSL, 2000' FEL, Unit J, Sec 13, T-2			Well Configuration Type Vertical
Original KB/RT Elevation (ft) 3,567.00	RKB to GL (ft) 14.00	Original Spud Date 1/29/1998 00:00	PBTD (All) Original Hole - 7,780.0	Total Depth All (TVD)

Start Time	End Time	Operation						
13:00	14:30	RIH w/ tbg from derick. Tag Verify w/ tbg at 5968'.						
14:30	15:30	Mix and circ 135bls MLF. Mix and spot 25 sx 254' calc class c cmt 5968'-5714'. Displace 22 bls MLF. Balanced plug.						
15:30	16:30	LD 7 jts on trailer	LD 7 jts on trailer and stand back 15 stands. WOC over night and tag.					
16:30	17:00	Close in well. SDF	Close in well. SDFN. BOP and all valves secure.					
17:00	18:00	Crew travel to hot	Crew travel to hotel for the night.					
Report Number 7			Report End Date 1/24/2025	Ops and Depth @ Morning Report	AFE Number 255-00536			
110110								

Last 24hr Summary

Crew travel to location. HSM. Review JSA. Prep tools and equip. Set and tested posistop. 0psi tbg, 0psi csg, 0psi surface. Good bubble test for 30min. TIH and tagged w/ tbg at 5700'. Load well and close in csg. Pressure tested well bore to 600psi. LD PUH to 5660'. Mix and spoty 25sx 254' calc class c cmt 5660'-5406'. Displace 20-3/4bls brine. LD PUH w/ tbg to 3548'. Mix and spot 75sx 762' calc class c cmt 3548'-2786'. LD 23 jts and stand back 15 stands. Close in well. WOC. After 4 hr WOC, TIH and tagged TOC w/ tbg at 2771'. Stand back 20 stands to the derrick. LD 46 jts on trailer. Test to 600psi. All good on test. RUWL and RIH to perf at 1702'. TIH w/ Perf sub and 20 stands Tbg. Install 6'sub on top. Load well. Shut in csg. Establish a rate. Mix and sqz 60sx Class C CMT 1702'-1502'. Displace 9.8bl 10# brine. Open well and had a balanced well. POOH w/ all tbg. Load well oper the top. Close in well. Secure BOP. SDFN. Crew travel to hotel for the night.

24hr Forecast Cont to P&A Well.

 Daily Job Total (Cost)
 Cumulative (Cost)

 24,383.00
 119,687.50

= 1,000.00	24,500.00							
Start Time	End Time	Operation						
06:00	06:30	Crew travel to location.						
06:30	07:00	HSM. Review JSA. Perptools and equip. Set and tested posistop.						
07:00	07:30	0psi tbg, 0psi csg, 0psi surface. Good bubble test. Load well and tested well 600psi.						
07:30	08:00	Tag w/ tbg TOC w/ tbg at 5700'.						
08:00	08:15	LD and PUH w/ tbg to 5660'.						
08:15	08:45	Mix and spot 25sx, 254' calc Class c cmt 5660'-5406'. Non tag Plug.						
08:45	09:15	LD PUH w/ tbg to 3548'.						
09:15	09:30	Mix and spot 75sx, 762' clac class c cmt. 3548'-2786'.						
09:30	10:00	LD 23 jts and stand back 15 stands in the derrick.						
10:00	14:00	WOC 4 hrs						
14:00	14:15	Tag w/ tbg TOC at 2771'.						
14:15	15:00	POOH w/ tbg to derrick w/ 20 stands. LD 45 jts on trailer.						
15:00	15:30	RUWL and perf at 1702'.						
15:30	16:00	RIH w/ tbg to 1302	RIH w/ tbg to 1302'.					
16:00	16:30	Load well down tbg out csg. Close in csg. With surface open, Was able to establish circ. Mix and pump down tbg 60sx class c cmt. Displace 9-3/4bls 10# brine. Well static.						
16:30	17:00	POOH w/all tbg. Load well w/ brine.						
17:00	17:30	Close in BOP blinds and all valves. SDFN.						
17:30	18:00	Crew travel to hotel for the night.						
Report Numbe 8			Report End Date 1/25/2025	Ops and Depth @ Morning Report		AFE Number 255-00536		

Last 24hr Summar

Crew travel to location. HSM. JSA review. Set out safety equip. Set and tested posistop. Opsi on tbg, csg, and surface, Good bubble test on surface. TIH w/ tbg and tagged TOC at 1506'. LD POOH LD all tbg. NDBOP, NUWH with bonnet flange. RUWL. RIH and perf at 300'. RDWL. Connect pump to csg. Was able to establish circ down 5.5" csg and up 8-5/8" surface casing from 0'-300'. Break out new plumbing and install older valves. Mix and circ 85sx of Class C CMT down 5.5" csg and up surface 8-5/8" surface casing. Once good solid cmt to surface, Close in all valves. Wash up pump. Rig down service rig and all equip. Clean location of all trash. Empty pit and cellar. Move off all equip to next location. Crew travel to Odessa for the weekend. P&A complete!!

24hr Forecast P&A complete!

Daily Job Total (Cost) 23,980.00 143,667.50 Start Time End Time Operation 06:00 06:30 Crew travel to location. 06:30 07:00 Crew HSM and JSA review 07:00 07:30 Opsi tbg, csg and surface. Good bubble test on surface. Also good pressure test on well bore. 07:30 08:30 TIH and tagged TOC w/ tbg at 1506'. 08:30 09:00 POOH LD all tbg on trailer 09:00 10:00 RUWL and perf at 300'. POOH and RDWL 11:00 30bls 10# brine to remove any contaminates from well bore. 10:00 11:00 12:00 NDBOP and bonnet up WH. Mix and circ 85sx Class C CMT 300'-0'. Down 5.5" csg and up 8-5/8" surface. Close in well. Wash up equip. 12:00 13:00

Rig down Service Rig and equip. Clean up and pick up all trash. P&A Complete!!!

Crew travel to next well w/ all equip. Spot in on next well. Crew then travel to Odessa for the weekend.

WellViewAdmin@hilcorp.com

15:00

18:00

13:00

15:00

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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

Action 426344

#### **CONDITIONS**

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	426344
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By		Condition Date		
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.			
gcordero	Submit C-103Q within one year of plugging.	3/25/2025		