Received by Och: 3/19/2024 10:47:34	State of I tell Interne		Form C-103 ¹ of 6	
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural	Resources WELL AP	Revised July 18, 2013 WELL API NO.	
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DI	5 Indicate	30-015-29404	
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis	Dr. STA	5. Indicate Type of Lease STATE X FEE	
District IV – (505) 476-3460 Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505		6. State Oi K-95.	il & Gas Lease No. 2	
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		ACK TO A Todd!	7. Lease Name or Unit Agreement Name Todd "36J" State	
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other		8. Well Nu	umber 9	
2. Name of Operator Harvard Petroleum Company		9. OGRID	Number 10155	
3. Address of Operator PO Box 936, Roswell, NM 88202			ame or Wildcat le Wells, Delaware	
4. Well Location	2000 feet from the S	, ,		
Unit Letter : Section 36	feet from the Township 23S Range		feet from the line	
Section 30	11. Elevation (Show whether DR, RK		Eddy County	
	3512 GR			
12 Check A	appropriate Box to Indicate Natur	re of Notice Report or (Other Data	
		•		
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING [
TEMPORARILY ABANDON				
PULL OR ALTER CASING	MULTIPLE COMPL CA	ASING/CEMENT JOB		
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM				
OTHER:		THER:		
	eted operations. (Clearly state all pertirly). SEE RULE 19.15.7.14 NMAC. F			
proposed completion or reco		of Multiple Completions. A	mach wendore diagram of	
Harvard Petroleum Compa	any plugged this well as shown or	n the attached report ar	nd well bore diagram.	
Attachments:				
Plugging Report				
Plugged Wellbore diagram				
Pictures of casing cuttof ap	ear on the plugging report.			
TT 10 (D 11	11 1 1 6	. 11		
Harvard Petroleum/Buckh	orn will remediate the surface as	required by NMOCD		
Spud Date: 5/28/97	Rig Release Date:	7/8/97		
I hereby certify that the information a	above is true and complete to the best of	f my knowledge and belief.		
		r my mie wieuge with e ener		
SIGNATURE	TITLE_ Consul	tant	DATE1/30/2024	
Type or print name Phelps White For State Use Only	E-mail address:	owiv@zianet.com	PHONE: 575 626 7660	

Harvard / Buckhorn

Well Name **Todd 36J State #9 API #** 30-015-29404

Location T23S, R31E, Sec 36: Eddy County, NM

Day

- 0 5-Jan-24 Notified NMOCD of plugging via test this morning Permian 5 started moving equipment to location
- 1 1/8/2024 MIRU, NDWH & NU BOP. RIH w/ 4-3/4" bit & casing scrapper to 7,100'. SDFN.
- 1/9/2024 SD & wait on mechanic to replace brakes on rig. Notified NMOCD (David Alvardo) of intent to set CIBP. NMOCD requires CBL prior to cementing. Repair brakes & SDFN.
- 3 1/10/2024 POH. MIRU RTX Wireline. Fill casing. RIH w/ guage ring, tag at 8775'. Log well from 8375 to 3000'. TOC is above 3000'. RIH w/ tubing conveyed CIBP and set @ 7042'. LD 1 joint and SDFN
- 4 1/11/2024 Pumped 25 sx Class C balanced cmt plug on top of CIBP @ 7,042'. PU to 6,450'. Pumped 220 bbls 10# gelled brine. No returns to surface. WOC, RIH and Tag CIBP @ 7042' (no cement). Pump 25 sx class C on top of CIBP and SD for wind.
- 5 1/12/24 Tag CIBP @7042'. POH. RIH w/ packer & set @ 7000'. Pressure test backside (csg) to 500 psi for 30 minutes w/ no drop in pressure. Load tbg w/ 5 bbls & pumped 25 bbls (2 bpm @ 350 psi). CIBP leaking. SI well & SD for weekend.
- 6 1/15/24 POH. RIH & set 2nd CIBP @ 7008'. SDFN.
- 7 1/16/24 Pumped 10 bbls H2O ahead down tbg & caught pressure. Pumped 170 bbls down csg. POH (45 stands) to find plug in tbg. SDFN.
- 8 1/17/24 Continue POH to find plug in tbg. Wait on vac truck while pulling wet string. Found bottom jt plugged with parafin, scale & rubber. RIH to 6400'. Pump 100 bbls 10# brine down tbg (no returns). SI well & SDFN.
- 9 1/18/24 RIH. Tag CIBP#2 @ 7008'. Pumped 25 sx Class C balanced cmt plug on to of CIBP #2. POH w/ 30 stnds. WOC. Tagged TOC @ 6796' Spot 25 sxs of Class C cmt @ 6753' POH (45 stnds) and SDFN.
- 10 1/19/24 RIH & tagged cmt @ 6496'. Pumped 25 sxs Class C cmt @ 5480'. WOC. Tag cmt @ 5216'. Pump 25 sxs Class C cmt @ 5058'. POH w/ 45 stnds. SD for weekend.
- 11 1/22/24 Tagged cmt @ 4800'. Pumped 30 sx Class C cmt @ 4529'. WOC. Tag cmt @ 4213'. Perforate @ 1204'. Set pkr @ 512'. Establish rate w/ 20 bbls (2.5 bpm @ 90 psi). Squeezed w/ 40 sxs Class C cmt, displaced, & SI w/ 500 psi. SDFN & WOC.
- 12 1/23/24 Release pkr. Tagged cmt @ 1044' & POH. Attempt to repair WL. SDFN & waiting on replacement WL unit.

- 13 1/24/24 RUWL. Perforate @ 901'. Set pkr @ 256'. Establish rate (2bpm @ 150 psi). Pumped 40 sxs Class C cmt & displaced. SI w/ 500 psi. WOC. Tagged cmt @ 740'. Perforated @ 200'. ND BOP & NU flange. Pumped 75 sxs Class C cmt from 200' to surface. Circulated 21 sxs to surface.SI well w/ 500 psi. RDPU & support equipment.
- 14 1/29/24 Cut off casing and install DH plate





Well Bore Diagram Worksheet

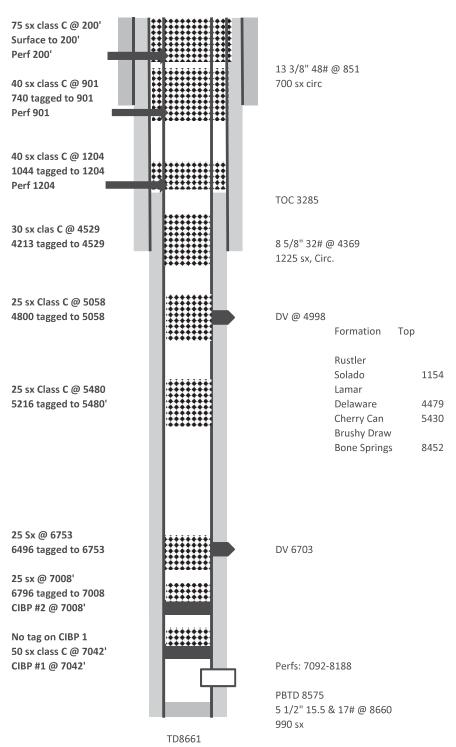
 Operataor:
 Harvard Petroleum Co.
 Date Spud:
 5/28/1997

 Well Name:
 Todd 36 J St #9
 Date Complete:
 7/8/1997

 API #
 30-015-29404
 Date P&A
 1/24/2024

Location: 36, 23S, 31E

PLUGS



Well Bore Diagram Worksheet

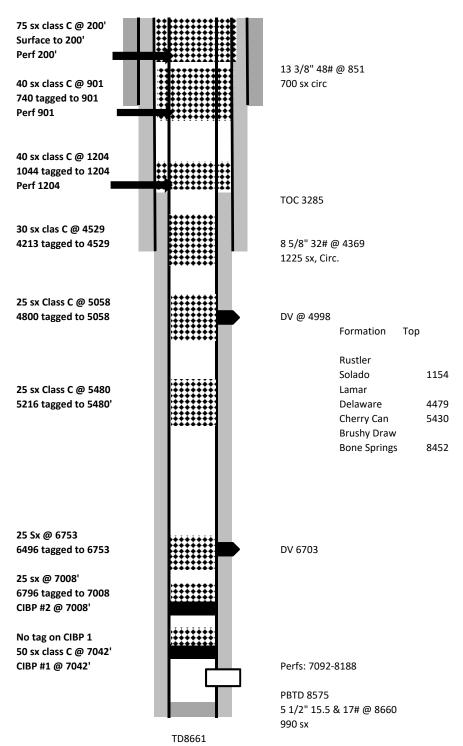
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PLUGS



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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 324639

CONDITIONS

Operator:	OGRID:
HARVARD PETROLEUM COMPANY, LLC	10155
P.O. Box 936 Roswell, NM 88202	Action Number: 324639
Roswell, NWI 60202	Action Type:
	(C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	CBL must be submitted to OCD through OCD Permitting before submitting the C-103Q.	4/30/2024