Submit 3 Copies To Appropriate District	State o	f New M	evico		Form C-103
Office District I	State of New Mexico Energy, Minerals and Natural Resources				Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240 District II				WELL API NO. 30-025-04382	
811 South First, Artesia, NM 88210 District III	OIL CONSER			5. Indicate Type	of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	2040 South Pacheco			STATE [
District IV 2040 South Pacheco, Santa Fe, NM 87505 Santa Fe, NM 87505			6. State Oil & C	Gas Lease No.	
	CES AND REPORTS	ON WELL	c	7. 1. 2000 Norman	
(DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)		r Unit Agreement Name:			
1. Type of Well: Oil Well XX Gas W				Coll	
Oil Well X Gas W(2. Name of Operator	Other		····	7. Well No.	1
Harvard Petroleum Corporation				7. Wen NO.	ł
3. Address of Operator			He P.	8. Pool name or	· Wildcat
	PO Box 936, Roswell, NM 88202-0936				even Rivers, Queen)
4. Well Location					
Unit LetterI_:	1980feet from the	e_South	line and	560feet fro	om theEastline
Section 33	Township		ange 36E	NMPM	County Lea
	10. Elevation (Show			<i>c.)</i>	
11 Choole A	manufata Davita I	3593 DF		D O.1	
	ppropriate Box to In	ndicate N			
		N 🗔		SEQUENT RE	
	CHANGE PLANS				ALTERING CASING
		_		_	ABANDONMENT
	MULTIPLE COMPLETION		CASING TEST A	ND 🗌	
OTHER:			OTHER:		
12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.					
		.1	pproved as to plu	gging of the Well	Bom
	Approved as to plugging of the Well Bore. Inability under bond is retained until				
See Attached Report. Surface restoration is completed.					
r				, Farra	
	Well Bore.				
	surface restoration is completed.				
I hereby certify that the information	above is true and comp	lete to the	best of my knowled	ge and belief.	
SIGNATURE	<u> </u>		Vice President		DATE_6/9/00
Type or print name Jeff Harvard	\sim			Telephone N	No. 505-623-1581
(This space for State use)		\cdot h			
APPPROVED BY	-Asacing W. W	TITIE			DATEB 0 1 2003
Conditions of approval, if any:	GARY WWINK		IL CTAEE AAAAAA	EP	DATED VI (UUJ
GWW	OC FIELD REPRESE		NOTATI MARAC	/FIX	Δ.

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COLL STATE #1 WORKOVER REPORT

1/27/98 Clean out cellar to 5' deep to 10-3/4" csg., clear off area for frac tank and dig swab pit.

1/28/98 RUPU pull rods and pmp, 154 ³/₄" rods, 1 -10' pmp, 2-3/4" rod subs (4', 6') RU to pull tbg TIH tag bottom, TOH tally tbg out, TD on tbg 3879', PU BP and PKR TIH to 3496', set BP TOH to 3435' set pkr, test BP to 1000 psi OK, release pkr, TOH 20 stands, total 28 stands out to 2209', set pkr test to 1000 psi OK, release pkr TOH 19 stands total 47 stands to 1939', set pkr, test to 1000 psi OK, unseat pkr TOH to 792' set pkr did not test, close BOP, test csg above pkr did not test, open BOP release pkr TIH to 914' set pkr, did not test, release pkr, TIH 977' set pkr did not test, release pkr TIH 1006' set pkr did not test, release pkr TIH 1039' set pkr did not test, release pkr TIH 1102' set did not test, release pkr circ hole to clean off oil top TOH w/tbg, lay down pkr and on and off tool close BOP, SDON pkr failure

1/29/98 Open Bop, PU pkr TIH to 1050', set, would not test, drop standing valve, check tbg, did not test, pull standing valve, drop valve again, test to 1000 psi OK, pull standing valve, release pkr, TIH to 2273', set pkr, test, did not test, pkr failure, TOH, lay down pkr, PU new pkr TIH to 2273' set and test OK, pull up to 1035' set and test, would not test, TOH lay down tbg, PU new working string, TIH to 1300' set and test OK, TOH to 1002', set and test OK, TOH to 941', test OK, TOH to 756', leak, TIH to 819' set, test leak, TIH to 910' set and test leak, bottom hole between 910 to 941' TOH to 694' test backside 600 psi OK SDON.

1/30/98TIH to 756' set test back 600 psi, TIH to 819' set test back 600 psi, TIH to 880' set test back leak,
TOH to 850' set test back 600 psi, TIH to 875' set test back leak, TOH to 870' set test back 600 psi, Top of hole is
875' TOH to 825' set pkr, start injection rate for cement job.
BPMApproved as to plugging of the Well Bore.

DIM	r 31	Problem of Progging of the first bord
2	400	ciability under bond is retained until
1.9	700	surface restoration is completed.
1.9	1000	
1.9	1200 start shut down	

Blow hole in csg after pkr, pkr stuck, unable to move, RU wireline truck, free point tbg, free to pkr, pull up and jar pkr, unable to move tbg, pull to 45K, shear pkr, move 6' up, cannot go down, pkr stuck again, jar on pkr more, still cannot move, acid cut pipe at 819' TOH, lay down cut jts, RD wireline truck SDON

1/31/98 P/U overshot bumper sub, 4-41/2" drill collars, crossover to tbg TIH to 713' has small tight spot, it was soft work over shot up and down for 15' and come free. No drag at all, TIH to 773' had fill workthru to 811' had hard spot unable to go depth, top of fish is 817', TOH, check overshot. (First overshot shows marks on csg collapsed or parted) show the same as the first overshot, possible collapsed csg, think is still ½ hole off, pickup tapered swedge TIH to swedge out, start with 4 ¾" size start swedge at 810', swedge down to 817' TOH pickup new swedge 6 1/8" swedge TIH with collar. SDON

2/1/98 Fish, TIH with 6-1/8" swedge, start swedging, work up and down for 15' unable to go deeper, when pull out hard to get back down to same spot. TOH lay down swedge, think csg is parted, everytime pull swedge out csg moves over and hard to get back in, tbg and drill collar stood back, Board and tbg and collar slide in the cellar, call for truck and crane to pick up tbg and collar. Then slide matting board under tbg and collar. SDON

2/2/98 Take off BOP, clean out cellar, R/U to pull 7" csg, R/U csg crew, start working on pipe up and down, not moving, call for wireline to free point and cut off if needed. Csg is stuck at 700' 100 0/0 650' 100 0/0, 625' 80 0/0, stuck csg at 600' 100 0/0 free, call for OCD for plugging. OCD said to tag fish, set 100' plug (20 sks) perf csg at free point 600', cmnt inside and outside to surface of 7" csg. Perf 7" csg 4 holes at 600', R/D wireline truck, lay down tbg and all ³/4" rods, leave 810' of tbg and seat nipple in hole to be ready for cement SDON

2/3/98Fish, laydown ¼" rods, R/U to pull tbg, wait on BJ to cement R/U BJ, break circ, cement bottom plug127' 20 sks R/D BJ TOH lay down tbg, put flange on head, R/U BJ to circ surface plug, pump 5 BBW, circ, pump150 sks down and up backside of 7" csg., circ to pit, fill cellar with 8 sks cmnt, shut down, wash up BJ to pit RDPUSDONOCD (Gary Wink) approved plugging in field