÷	Submit 3 Copies To Appropriate District Office District I	State Energy, Miner	of New Me			Form C-103 March 4, 200		
	1625 N. French Dr., Hobbs, NM 88240 District II				WELL API NO	025 00275		
1	1301 W. Grand Ave., Artesia, NM 88210	1 W. Grand Ave., Artesia, NM 88210 OIL CONSERVATION DIVISION			30-025-09375 5. Indicate Type of Lease		\dashv	
	<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410		outh St. Fran	i	STATE	☐ FEE ☐		
	District IV	Santa	a Fe, NM 87	505	6. State Oil & G		┫	
	1220 S. St. Francis Dr., Santa Fe, NM 87505]	B-934		
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				7. Lease Name or Unit Agreement Name New Mexico State "AA"				
1	PROPOSALS.)	(-			8. Well Number	2	4	
١	1. Type of Well: Oil Well ⊠ Gas Well □	Other			6. Well inullicel	2		
ļ					A 0.000 N. 1		_	
	2. Name of Operator Doyle Hartman				9. OGRID Numb	ber - 6473		
t	3. Address of Operator		 		10. Pool name or	r Wildcat - Langlie Mattix	\dashv	
	500 N. Main St., Midland, Tx 79	701			29, 1001 141110 0.	2011-8-14		
Ì	4. Well Location						┪	
۱	** ** * · ·	660 0 10					ł	
	Unit Letter <u>A</u> :	660 feet fron	n the <u>North</u>	line and	_660feet fi	rom the <u>East</u> line	; }	
1	Section 22	Township	23S I	Range 36E	NMPM	County Lea		
100000000000000000000000000000000000000	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3371 GR							
į	Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)							
1	Pit Location: ULSectTwp	Rng Pit type_	Steel Dept	h to Groundwater <u>149</u>	Distance from nea	rest fresh water well <u>over 100</u> 0	<u>0'</u>	
١	Distance from nearest surface water <u>N/A</u>	A Below-grade T	ank Location U	LSectT	wpRng	;	1	
ı	feet from theline and	feet from the	line				- 1	
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	12. Check Approved NOTICE OF INT	ppropriate Box to FENTION TO: PLUG AND ABAND	o Indicate N	SUBS REMEDIAL WORK	SEQUENT RE	PORT OF: ALTERING CASING ☐		
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Page 2 of 2 NMOCD Form C-103 dated 05-27-04 Doyle Hartman New Mexico State AA No. 2 A-22-23S-36E API No. 30-025-09375

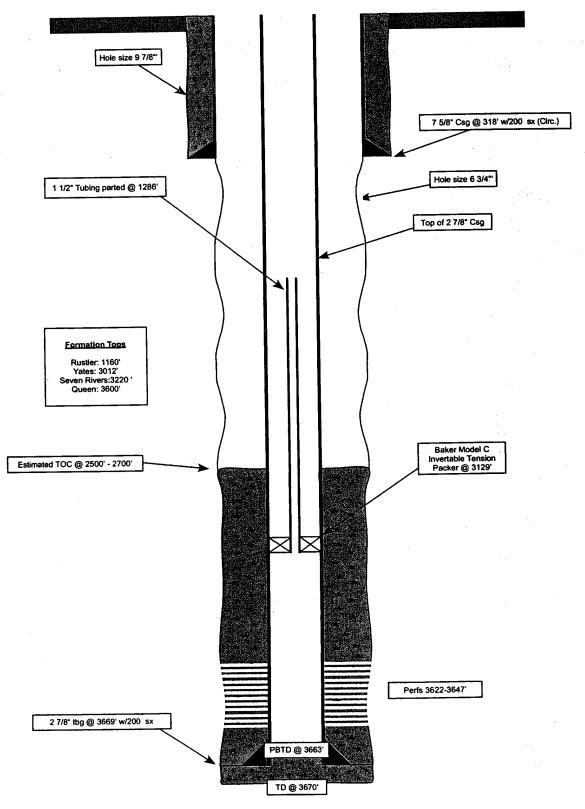
Details of Proposed Operations

- 1. Notify NMOCD 24 hours prior to beginning Plug and Abandon operations.
- 2. Rig up to Plug and Abandon.
- 3. Fish 1 1/2" tubing, parted at 1286'. Release packer, pull and lay down 1 1/2" tubing and
- 4. 1 1/2" x 2 1/2" packer.
- 5. Run and set 2 1/2" CIBP in 2 7/8" O.D. production casing at 3590'.
- 6. Run in hole with 1 1/2" tubing and spot cement. Plug from 3490' to 3590'.
- 7. Pull 11/2" tubing and perf 2 7/8 O.D. casing, at 1900', with 4 squeeze holes. Perf 4 holes at 400'.
- 8. Run in hole with 2 1/2" x 1 1/2" packer on 1 1/2" tubing and set packer at 1800'. Squeeze perfs at 1900' with 150 sx cement. Pull tubing and packer.
- 9. Pump cement down 2 7/8 O.D. casing from surface in to squeeze holes at 400 ft. Pump 150 sx when cement returns to surface of 2 7/8" x 7 5/8" annulus. Shut in 7 5/8" surface casing and squeeze cement down 7 5/8" x 2 7/8" annulus, from 400' down.
- 10. Set Plug and Abandon marker. Clean location.

Wellbore Schematic

Plugging and Abandonment Procedure New Mexico State "AA" No. 2 660' FNL & 660' FEL (Unit A) Section 22, T-23-S, R-36-E Doyle Hartman

Before



Wellbore Schematic

Plugging and Abandonment Procedure New Mexico State "AA" No. 2 660' FNL & 660' FEL (Unit A) Section 22, T-23-S, R-36-E Doyle Hartman

After

