State of New Mexico Energy, Minerals and Natural Resources Department

<u>DISTRICT </u> P.O. Box 1980, Hobbs, NM 88240		OIL CONSERVATION DIV 2040 Pacheco St. Santa Fe, NM 87505			SION	WELL API NO. 30-025-08934			
<u>DISTRICT II</u> P.O. Drawer DD, Artesia, Ni					sIndicate Type of Lea	SE STATE			
<u>DISTRICT III</u> 1000 Rio Brazos Rd., Aztec, NM 87410						state Oil & Gas Leas B-1484		FEE	
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 Lease Name or Unit Agreement Name State "H" 23178			
Type of Well: OIL WELL	GAS WELL		OTHER			23170			
2Name of Operator Doyle Hartman			6	6473		∗Well No. 2			
Address of Operator P.O. Box 10426, Mid	land, Texas	79701				₃Pool name or Wildca Jalmat (T-Y-7R)			
₄Well Location Unit LetterH	:1980	Feet From The	North	Line and	660	Feet From The	East	Line	
Section	17	Township		Range	36-E	NMPM	Lea	County	
		1₀Elevatio 3571' [n (Show whether DF,)F	RKB, RT, GR, etc	c.)				
¹¹ Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data									
NOTI	CE OF IN	ITENTION TO) :		SUBS	EQUENT RE	PORT OF:		
PERFORM REMEDIAL WOR	ĸ	PLUG AND A	BANDON	REMEDIAL WO	ORK		ALTERING CAS	ING	
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING C						"NS.	PLUG AND ANB		
PULL OR ALTER CASING				CASING TEST	AND CEME				
OTHER:				OTHER: Re	pair casing	/Place on pump		X	
1 12Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.									
On 10-19-99, moved in and rigged up well service unit. Pressured 5-1/2" x 2-3/8" annulus to 500 psi. Pumped 2 bbls of water down 8-5/8" x 5-1/2" annulus, with water returns back to surface.									
Moved in backhoe. Dug out around 8-5/8" O.D. casing. Found highly corroded 8-5/8" O.D. casing. Repaired holes in 8-5/8" O.D. casing by welding sections of 9-5/8" O.D. casing around 8-5/8" O.D. casing. Performed injectivity test down 8-5/8" O.D. casing. After pumping 64 bbls of water, had water returns to surface.									
Rigged up Halliburton. Cemented down 8-5/8" x 5-1/2" annulus and back to surface on outside of 8-5/8" O.D. casing, with 500 sx of API Class-C cement containing 3% CaCl2 and 0.25 lb/sx Flocele. Waited on cement. Pressure tested 5-1/2" O.D. casing to 2500 psi, for 40 minutes, with no drop in pressure.									
Pulled tubing and Baker 5-1/2" Lokset packer, set at 3428'. Fished previously parted tubing. Rigged up Halliburton. Pumped 4000 gal of 15% MCA acid. Allowed acid to soak overnight.									
Ran tubing. Unsuccessfully attempted to unload fluid from hole with foam circulating unit. Set reconditioned Lufkin C-114D-143-64 pumping unit equipped with 15-hp motor. Ran rods and pump. On 11-5-99, POP @ 8.5 x 64 x 1-1/4.									
I hereby certify that the infe	mation above is	true and complete to t	he best of my knowled	lge and belief.					
	-CBA	in	T(1	LE Executive	Assistant		DATE 11-08	-99	
TYPE OR PRINT NAME AND	O'Brien						TELEPHONE NO. 91	5/684-4011	
(This space for State Use)		IGNED BY CHRI RICT I SUPERVI					NOV	1 6 1999	
APPROVED BY				TLE			DATE		
CONDITIONS OF APPROVAL, IF	FANY:							6	
C								\mathcal{O}^{\prime}	

Submit 3 Copies to Appropriate District Office