## RECEIVED OCD-AR Form 3160 SUG 13 2010 OCD-AR UNITED STATES (August 2007) NMOCD ARTE DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## OCD-ARTESIA

OMB No 1004-0137 Expires July 31, 2010 5 Lease Serial No LC - 070280 6

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6 If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE – Other instructions on page 2				7. If Unit of CA/Agreement, Name and/or No	
1 Type of Well Oil Well Gas Well  Other				8 Well Name and No. Federal #7	
2. Name of Operator Hudson Oil Company of Texas				9. API Well No 30-015-04709	
3a Address 616 Texas Street Fort Worth, Texas 76102	3b Phone No (include area c 817-336-7109	ode)	10 Field and Pool or Exploratory Area Dos Hermanos 7R		
4 Location of Well (Footage, Sec., T., 330 FSL & 1980 FWL, Unit N, Sec. 28, Towns	1)		11 Country or Parish, State Eddy County, New Mexico		
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDICATE NATUI	E OF NOT	ICE, REPORT OR OTHE	R DATA
TYPE OF SUBMISSION TYPE OF AC				TION	
✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Rec	duction (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	_	complete nporarily Abandon	Other
Final Abandonment Notice	Convert to Injection	Plug Back		ter Disposal	
following completion of the involve testing has been completed. Final determined that the site is ready for the convert to SWD after OCD - BLM and selection.  1. RU clean out well bore and open 2. Acidize open hole as needed 3. RIH w/ 2 7/8 tbg & pkr set @ 160 4. Pressure test as required 5. Inject into 7R formation as appro 6. File Sundry Notice w/ BLM & OC Acceptable Ac	Abandonment Notices must r final inspection )  pproval  hole to TD  oo'  ved  D  pted for record  NMOCD AT  8 3 1 70	be filed only after all requireme	on or recomnts, includin	pletion in a new interval, a g reclamation, have been of	
, , ,	the and correct Name (Prime		n n i d n m 4		
E Randall Hudson III  Signature	S.	Title Vice Pr			
	THIS SPACE	FOR FEDERAL OR S	ATE OF	FICE USE	
Approved by	Approval of the nation de-	Title		Da	ate
Conditions of approval, if any, are attached that the applicant holds legal or equitable to entitle the applicant to conduct operations to	tle to those rights in the subje	ct lease which would Office			
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it:	a crime for any person knowingly	and willfully	to make to any department	or agency of the United States any false

fictitious or fraudulent statements or representations as to any matter within its jurisdiction

## Federal 7 30-015-04709 Hudson Oil Company of Texas August 9, 2010

The proposal for converting this well to an injection well is being rejected for the following reasons:

- 1. The well is within less than a mile of open mine works.
- 2. The injection zone is proposed for the Seven Rivers formation, which grades into the Capitan Reef. As no confining formation appears to exist to prevent the injection waters from migrating to the Capitan Reef, the injection proposal is rejection.
- 3. For the proposal to merit further review, the operator will need to show geologically that a confining barrier exists. If a barrier exists, the operator will then be required to conduct an injection profile test to confirm that the injection water will remain in the injection interval.

WWI 080910