

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

FEB 1998

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK OR ADD A ZONE

Operator Name and Address: Hanson Operating Company, Inc. P.O. Box 1515 Roswell, NM 88202-1515		OCRID Number 9974
Property Code 22352	Property Name Amoco State	API Number 30-005-61710
		Well No. #1

Surface Location									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
G	23	8S	27E		1980	North	1980	East	Chaves

Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1					Proposed Pool 2				
					San Andres				

Work Type Code E	Well Type Code G	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3929
Multiple	Proposed Depth	Formation	Contractor	Spud Date

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Seals of Cement	Estimated TOC
12 1/4	8 5/8"	24#	1385	700 sxs circ.	
7 7/8	4 1/2"	10.5	6681	650 sxs	4900

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

It is proposed to abandon the Penn Clastic sand zone @ 6304-6482 with a CIBP with 20' cement on top set at 6250. Perf 2 holes at 2900', break circulation & cement 500 sxs to tie in to 8 5/8" casing at 1385'. Perf & treat San Andres formation as conditions require.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Betsy Speer</i>		OIL CONSERVATION DIVISION	
Printed name: Betsy Speer		Approved by: <i>CRISTINA M. GARCIA</i>	
Title: Prod. Analyst		Title: DISTRICT PROD. ANALYST	
Date: 2-5-98	Phone: 505-622-7330	Approval Date: FEB 20 1998	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	