

**District I**

1625 N. French Dr., Hobbs, NM 88240

Phone (575) 393-6161 Fax (575) 393-0720

**District II**

811 S First St., Artesia, NM 88210

Phone (575) 748-1283 Fax (575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

Phone (505) 334-6178 Fax (505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505

Phone (505) 476-3470 Fax (505) 476-3462

**RECEIVED**

MAY 01 2012 State of New Mexico

**NMOC D Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

Form C-103

August 1, 2011

Permit 141744

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS )		WELL API NUMBER 30-015-39590
1 Type of Well O		5 Indicate Type of Lease S
2 Name of Operator ALAMO PERMIAN RESOURCES, LLC		6 State Oil & Gas Lease No
3 Address of Operator 415 W. Wall Street Suite 500, Midland, TX 79701		7 Lease Name or Unit Agreement Name DELHI B STATE
4 Well Location Unit Letter <u>M</u> : <u>835</u> feet from the <u>S</u> line and <u>330</u> feet from the <u>W</u> line Section <u>28</u> Township <u>17S</u> Range <u>28E</u> NMMPM <u>Eddy</u> County		8 Well Number 003
11 Elevation (Show whether DR, KB, BT, GR, etc ) 3692 GR		9 OGRID Number 274841
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10 Pool name or Wildcat See Area 13
Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness _____ mil Below-Grade Tank Volume _____ bbls; Construction Material _____		

**12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data****NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 Other \_\_\_\_\_

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTER CASING ☐  
 COMMENCE DRILLING OPNS ☐ PLUG AND ABANDON ☐  
 CASING/CEMENT JOB ☐  
 Other **Perforations/Tubing** ☒

13 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 recompletion  
 Initially perfed the lower pay 2867 ft to 2611 ft with 20 holes. Proceeded with acidizing lower zone with 2500 gal of 15% NEFE. Then proceeded to Frac the lower zone with 61000# of sand in 52000 gal of fluid. Perfed the upper pay 2551 ft to 2120 ft with 25 holes. Frac'd the upper zone with 78000# of sand in 48000 gallons of fluid.

**Perforations****Pool: RED LAKE;QUEEN-GRAYBURG-SA , 51300 Location: M -28-17S-28E 835 S 330 W**

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
2611	2867	N	2	19		Acid	2500
2120	2554	N	2	19		Frac	0
2611	2867	N	2	19		Frac	0

**Tubing****RED LAKE;QUEEN-GRAYBURG-SA , 51300**

Tubing Size	Type	Depth Set	Packer Set
2.875	J55	2457	2457

I hereby certify that the information above is true and complete to the best of my knowledge and belief I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC D guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Carrie Stoker TITLE Reg Affairs Coord. DATE 4/20/12  
 Type or print name Carrie Stoker E-mail address csstoker@ehelmsa.com Telephone No. 432 664-7659  
**For State Use Only:**  
 APPROVED BY: L.C. Shepard TITLE Geologist DATE 5/4/2012

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico		Northwestern New Mexico	
T Anhy	T Cisco	T Ojo Alamo	T Penn 'C'
T Salt	T Canyon	T Kurtland-Fruitland	T Penn 'D'
B Salt	T Strawn	T Pictured Cliffs	T Leadville
T Yates	T Atoka	T Cliff House	T Madison
T 7 Rivers	T Miss	T Menefee	T Elbert
T Queen	T Devonian	T Point Lookout	T McCracken
T Grayburg	T Siluro-Devonian	T Mancos	T Ignacio Otzite
T San Andres	T Montoya	T Gallup	T Granite
T. Glorieta	T Simpson	Base Greenhorn	T Poison Canyon
T Paddock	T McKee	T. Dakota	T Raton
T Blinebry	T Ellenburger	T Morrison	T Vermejo
T Tubb	T Gr Wash	T Todilto	T Trinidad SS
T Drinkard	T Bone Springs	T. Entrada	T Pierre
T Abo	T Santa Rosa	T Wingate	T Niobrara
T Wolfcamp	T Cimaron Anhy	T Chinle	T Sangre De Cristo
T Wolfcamp B Zone	T Hueco	T Permian	T Magdalena
		T Penn 'A'	Delaware
		T Penn 'B'	

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology