

**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

**State of New Mexico**  
**Energy, Minerals and Natural**  
**Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-103  
August 1, 2011

Permit 142808

<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 30-015-39724
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 SINCLAIR STATE
4. Well Location Unit Letter <u>P</u> : <u>330</u> feet from the <u>S</u> line and <u>990</u> feet from the <u>E</u> line Section <u>9</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County		8. Well Number 002
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3563 GR.		9. OGRID Number 274841
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 _____		10. Pool name or Wildcat

<b>12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data</b> <b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <b>Drilling/Cement</b> <input checked="" type="checkbox"/>
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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.

See Attached  
1/11/2012 Spudded well.

**Casing and Cement Program**

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
01/12/12	Surf	FreshWater	12.25	8.625	17	J 55	0	375	300		C				
01/16/12	Prod	Brine	7.875	5.5	17	J 55	0	2658	550		C				

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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 1/17/2012  
Type or print name CARIE A STOKER E-mail address cstoker@helmsoil.com Telephone No. 432-664-7659

**For State Use Only:**

APPROVED BY: Randy Dade TITLE District Supervisor DATE 1/18/2012 2:13:17 PM

## Sinclair St # 2

## Drilling Report - Daily Recap

## United Rig #4 #

Alamo

API # 3001539724

(1/1/2012 thru 1/17/2012)

printed 1/17/2012

Eddy Co., NM

Date	Rpt	Depth	Feet	Bit	Bit Sz	M W	Vis.	W L	Chlorides	Solids	Present Operations:	Executive Summary:	Daily \$	Cum \$
1/10/2012	0	40									Pre-Spud Costs		39,252	39,252
1/11/2012	1	375	335	1	12.250	9.1	31				TD 12-1/4" Surface Hole @ 375 ft - 6:00 AM	MIRU United Drilling Rig #4. Spud @ 9:00 PM 1/11/2012. Drill from 40 ft to 375 ft - Total of 335 ft @ 38.29 ft/hr. Ran one deviation survey @ 258 ft - 0.3 degrees. TD Surface hole @ 6:00 AM.	20,850	60,102
1/12/2012	2	453	78	2	7.875	10	29		175,000		Drilling Ahead @ 39 ft/hr	Pump Sweep & Circ. POOH & LD DC's. Run 9 Jts of 8-5/8" 17# J55 ST&C 8-5/8" Surface Csg. Cement w/ 300 sx Class C cement. NU & Test BOP. RIH w/ 7-7/8" Bit #2. Drill Cements & Floats. Drill from 375 ft to 453 ft - total of 78 ft @ 39 ft/hr.	68,323	128,425
1/13/2012	3	1,528	1,075	2	7.875	10	29		180,000	0.3	Drilling Ahead @ 42.84 ft/hr	Drilled from 453 ft to 1528 ft - Total of 1075 ft @ 46.74 ft/hr. Ran two deviation surveys @ 718 ft - 1.4 degrees @ 1078 ft - 0.5 degrees.	14,681	143,106
1/14/2012	4	2,470	942	2	7.875	10	28	0.3	190,000	0.3	Drilling Ahead @ 34.81 ft/hr	Drilled from 1528 ft to 2470 ft - total of 942 ft @ 41.41 ft/hr. Ran 2 Deviation Surveys @ 1516 ft - 0.7 degrees @ 2019 ft - 0.7 degrees. Serviced the Rig for 0.5 hour.	17,558	160,664
1/15/2012	5	2,658	188	2	7.875	10.10	28		190,000	0.3	Cementing 5-1/2" Production Csg	Drilled from 2470 ft to 2658 ft - total of 188 ft. Ran 1 Deviation Survey @ 2470 ft - 0.6 degrees. TD @ 1:45 PM. Pump Sweep, Circ & Set Pill. POOH Laying Down DP & DC's. Run Wireline Logs - Tag Btm @ 2660 ft. Run 62 jts of 5-1/2" Csg. Circ, Start Cementing	30,235	190,899
1/16/2012	6	2,658	0								Waiting on Rig Move	Cement 5-1/2" Production Csg w/ Lead: 300 sx Class "C", Tail: 250 sx Class "C". Nipple Down, Set Slips, Lay Down BOP, Install Wellhead, Jet & Clean Pits. Waiting on Rig Move.	43,330	234,229