Form 3160-5 (April 2004)

(Instructions on page 2)

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OM B No. 1004-0137 FEB 222 Expires: March 31, 2007

5. Lease Serial No.

NMOCD	ARTESIA
	7111 ESIA

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

Do not use ti	NOTICES AND RE his form for proposals ell. Use Form 3160-3	to drill or to re-e	nter an	6 If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other instructions on reverse side.		7 If Unit or CA/Agreement, Name and/or No.		
l Type of Well ☐ ☐ Gas Well ☐ Other			8. Well Name and No.	
2 Name of Operator BOPCO, L. 3a Address	Р.	2h Phone No (melud	area en del	Hudson 1 Federal #8H 9 API Well No 30-015-37272
P. O. Box 2760 Midland, TX	3b Phone No (include area code) 432-683-2277		10 Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T, R., M., or Survey Description) Surface: NENW, 1015' FNL, 2080' FWL, Sec 1, T23S, R30S, Lat N32.338533, Lon W103.836222 BHL: SENW, 1980' FNL, 350' FWL, Sec 2, T23S, R30E, Lat N32.335928, Long W103.859156			Quahada Ridge SE (Delaware) 11 County or Parish, State Eddy Co., NM	
12. CHECK A	PPROPRIATE BOX(ES) TO	O INDICATE NATUR	LE OF NOTICE, I	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (SI Reclamation Recomplete Temporarily A Water Disposal	Well Integrity ✓ Other Drilling Operations bandon

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Spud well on 1/6/2010. Drill 17-1/2" hole to 555'. Ran 14 jts 13-3/8", 48#, H-40, STC csg set at 554'. Cemented with 400 sk Class C + additives (wt 13.5, yld 1.74) followed by 200 sk Class C + additives (wt 14.8, yld 1.34). Dropped plug & displace with 82 bbls FW, floats held. Circ 71 sks to surface. WOC 26.25 hrs. Tested casing to 1000 psi - held ok. Tested BOP stack, pipe rams, blind rams, chokes, choke manifold, upper & lower kelly valves to 2000 psi & 250 psi. Drilled 12-1/4" hole to 3820'. Ran 85 jts 9-5/8", 40#, J-55, LTC, set at 3820'. Cemented with 1060 sks Lite Crete + additives (wt 10.2, yld 2.07) followed by 300 sks Class "C" (wt 14.8, yld 1.33). Displace with 283.2 bbls FW. Bumped plug floats held. Circ 442 sks to surface. WOC 24 hrs. Tested casing to 1500 psig - held ok. Tested BOP stack, pipe rams, blind rams, chokes, choke manifold, upper & lower kelly valves to 3000 psi & 250 psi. Drill 8-3/4" hole to 8935'. Ran 209 joints 7", 26 #, P110, LTC set at 8934'. Cemented in two stages. Stage 1: 140 sks LiteCrete + additives (wt 9.90, yld 2.53) followed by 375 sks PVL + additives (wt 12.0, yld 1.41). Bumped plug floats held. Opened DV tool. DV tool at 5031'. Circ 45 bbls to surface. Stage 2: 500 sks Poz C + additives (wt 12.6, yld 2.08) followed by 375 sks Class C + additives (wt 14.8, yld 1.33). Displace with 194 bbls FW. Circ 63 bbls to surface. Tested casing to 1000 psi - held ok. Tested BOP stack, pipe rams, blind rams, chokes, choke manifold, upper & lower kelly valves to 3000 psi & 250 psi. Drill 6-1/8" hole to 14,636'. Ran 4-1/2" liner w/ OH Packer & sleeve assembly, casing set at 14,631'. Tested and LD liner hanger. Install tubing head & cap, tested ok. Rig released on 2/4/2010.

Approved by

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Title 8 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 for any department or page may Applicant States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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