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Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103
Office District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised August 1, 2011
1625 N. French Dr., Hobbs, NM 88240	· · · ·	WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-015-40661 5. Indicate Type of Lease
District III - (505) 334-6178	1220 South St. Francis Dr.	STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	· · · · ·	
87505	CES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC	ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A ATION FOR PERMIT" (FORM C-101) FOR SUCH	PLU Big Sinks 2-25-30 State
PROPOSALS.) 1. Type of Well: Oil Well 🔀	Gas Well 🔲 Other	8. Well Number 2H
2. Name of Operator		9. OGRID Number
BOPCO, L.P.		
3. Address of Operator P.O. Box 2760, Midland, TX 79702		10. Pool name or Wildcat Avalon
4. Well Location		
Unit Letter <u>P</u> :	75 feet from the South line and	220 feet from the East line
Section 2	Township 25S Range 30E	NMPM County Eddy
	11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
	3,353 (GL)	
NOTICE OF IN PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE OTHER: 13. Describe proposed or comm	PLUG AND ABANDON ABANDON REMEDIAL WOF CHANGE PLANS COMMENCE DR MULTIPLE COMPL OTHER: Drill pleted operations. (Clearly state all pertinent details, ar ork). SEE RULE 19.15.7.14 NMAC. For Multiple Co completion.	ALTERING CASING ALTERING CASING ALTERING CASING ALTERING CASING ALTERING CASING ALTERING OPNS PAND A ALTERING OPNS PAND A ALTERING OPNS AND A ALTERING CASING ALTERING OPNS PAND A ALTERING CASING ALTERING OPNS PAND A ALTERING CASING ALTERING OPNS PAND A A ALTERING OPNS PAND A A ALTERING OPNS ALTERING CASING ALTERING CASING ALTERING OPNS ALTERING CASING ALTERING OPNS ALTERING CASING ALTERING OPNS ALTERING CASING ALTERING CASING ALTERING OPNS ALTERING CASING ALTERING OPNS ALTERING CASING ALTERING OPNS ALTERING CASING ALTERING OPNS ALTERING OPNS ALTERING ALTERING OPNS ALTERING ALTE
		MOCD ARTESIA
Spud Date: 02/21/2013	Rig Release Date: 04/02/2013	· · · ·
I hereby certify that the information	above is true and complete to the best of my knowledge	ge and belief.
SIGNATURE MATTER	TITLE Engineering Assistant	DATE 04/02/2013
Type or print name Whitney McKee		basspet.com PHONE: <u>432-683-2277</u>
For State Line Only		
For State Use Only	1-6	, /
APPROVED BY:	TITLE DISTHINDU	J(S) DATE 5/10/2013
Conditions of Approval (if any):		
		. AN

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## PLU Big Sinks 2-25-30 State #2H Drilling Operations Sundry

Spud well on 02/21/2013. Drill 17-1/2" hole to 1,297'. 02/23/2013 ran 28 its 13-3/8", 61#, H-40, J-55, BTC set at 1,296'. Pump 20 bbls FW preflush w/ green dye followed by Lead 1000 sks (312 bbls) Class C Cement + additives (13.5 ppg, 1.74 cu ft/sk) followed by Tail 375 sks (89 bbls) Class C Cement + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 191 bbls FW. Land plug with final circ 500 psi and pressure up to 1,093 psi-floats held. Circ 145 bbls cement to half pit. Test 13-3/8" 5,000 psi BOP stack, choke manifold, chokes, kill lines, rams, safety valves and floor valves to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high - Not holding, rubber is no longer good. Replace and test annular to 250 psi low/2,500 psi high good test. Test casing to 1,500 psi-good test. WOC 56.75 hrs. Drill 11" hole to 4,076'. 02/27/2013 ran 97 its of 8-5/8", 32#, J-55, LTC, set at 4,075'. 1st Intermediate casing pump 20 bbls FW spacer w/ green dve followed by Lead 1,300 sks (445 bbls) Class C Cement + additives (12.9 ppg, 1.92 cu ft/sk). Followed by Tail 300 sks (71 bbls) Class C + additives (14.8 ppg, 1.32 cu ft/sk). Displace with 243 bbls FW. Bump plug and pressure up to 1,580 psi-float held. Circ 173 bbls cement to surface. 03/01/2013 test pipe rams and wellhead break to 250 psi low/3,000 psi high. Test annular preventer to 250 psi low/2,500 psi high-good test. Test casing to 1,500 psi-good test. WOC 18 hrs. Drill 7-7/8" hole to 12,264: Left fish in hole. Sidetrack well. Pump 20 bbls FW spacer followed by 220 sks (37 bbls) Class H Cement + additives (17.5 ppg, 0.94 cu ft/sk) followed by 2 bbls FW. Displace with 82 bbls of Cut-Brine mud with final circ pressure of 400 psi. WOC 24 hrs. TIH to verify sidetrack plug success. Plug did not set up. Pump second sidetrack plug as follows: Pump 30 bbls FW spacer followed by 230 sks (40 bbls) Class H Cement + additives (17.5 ppg, 0.95 cu ft/sk) followed by 6 bbls FW. Displace with 80 bbls of Cut-Brine mud with final circ pressure of 400 psi. Kick off sidetrack plug and drill 7-7/8" hole to 14,110' (9,154' TVD). 04/01/2013 run 313 jts 5-1/2", 17#, HCP-110, BTC set at 14,109'. 04/01/2013 2nd Intermediate casing stage 1 pump 20 bbls FW w/ green dye followed by Lead 525 sks (180 bbls) 35:65 POZ H Cement + additives (12.9 ppg, 1.91 cu ft/sk), followed by Tail 975 sks (257 bbls) PVL Blend Cement + additives (13.0 ppg, 1.48 cu ft/sk). Drop plug and displace cement with 326 bbls FW with 1,500 psi final circ pressure. Bump plug with 2,100 psi-floats held. Drop DV tool bomb and open DV tool with 915 psi. Circ one annular volume with pump truck with full returns at 5.0 bbl/nin. Receive 15 bbls (44 sks) of cement to surface. Circ with rig pumps at 5 bbls/min with 351 circ pressure with full returns. Switch pump lines. Stage 2 pump 20 bbls FW spacer followed by Lead 200 sks (68 bbls) 35:65 POZ C + additives (12.9 ppg, 1.91 cu ft/sk), followed by Tail 100 sks (24 bbls) of Class C + additives (14.8 ppg, 1.32 cu ft/sk). Drop DV tool closing plug. Displace with 113 bbls FW with final circ pressure of 461 psi. Land plug and close DV tool and pressure up to 2,200 psi. Full returns throughout second stage. Planned TOC @ 3,075'. 04/02/2013 install and test tubing head to 2,500 psi-good test. Rig released 04/02/2013.