Form 3160-5 (hptamber 3160) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT APR 05 2012 DOBM APPROVED OWB NO 1004015 Suppres: January 31, 200 Suppres: January 31		·			RE(WE			
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OIL CONS. DI DIST. 3 <u>Cont returns to surface for 1st stage in intermediate casing?*</u> 14 Thereby certify that the foregoing is true and correct Name (PrintedITyped) Charles Neeley Signature Title PE/agent Date 4/5/2012 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by (Signature) Title applicant holds legal or equitable title to those rights in the subject lease Which would entitle the applicant holds legal or equitable title to those rights in the subject lease Title 18 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 to any the perment of regency of the subject lease The 18 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 to any the perment of regency of the subject lease The 18 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 to any the perment of regency of the subject lease The 18 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 to any the perment of regency of the subject lease FAPLANOTION FIELD OFFICE OFFICE DEFICE OFFICE OFF	<u>Spud</u> well @ 9: (162 cf) 14.7 pj psi for <u>30 min</u> (222 cf) 35/65 1 stages* Cmtd 2 Circ. 40 bbls, 22 <u>10.5</u> # <u>J-55 STC</u>	30 am, <u>1/10/2012</u> pg Type 1-2 ready - ok. Mud drill <u>8 3</u> Poz/Gcmt, mixed nd stage with 365 25 cf, good cmt to 2 production liner,	Air drilled a <u>12 1/4</u> " hole to <u>33</u> -mix cement <u>Circ</u> 6 bbls, 34 cf /4" hole to <u>4240'</u> . Ran 102 jts 7' at 12.1 ppg, yield 2.11 cf/sk + 1 sks (694 cf) 35/65 Poz/G mixe <u>surface</u> . <u>Pressure test</u> 7" csg at 2604' <u>set</u> at <u>670</u> 5', liner top at 4	to surface. Press 20# J-55 STC c 45 sks (187 ct) C ad at 12.5 ppg, yie 2000 psig for <u>30</u> 1101', 139' overla	are test: Bo sg, 4226' so lass G mix eld 1 9 cf/sl minutes - o p. Cement	OPE at et at 424 ed at 12 k + 50 s k. Air o with 23	250 psi/20 40' KB, D' 5 2 ppg, yi sks (65 cf) drill <u>6 1/8</u> " 6 sks (316	00 psi for 5 V at 2580' H eld 1.29 cf/ Class G mi hole to <u>TD</u> cf) 50/50 H	5 min/ KB. C. /sk. <u>C</u> i 1xed a 2 of 67	10 min - ok, Casing at <u>60</u> mtd 1st stage with 105 sk: rculate 6 hours <u>between</u> t 15 2 ppg, yield 1.29 cf/s 705' KB. Ran 57 jts <u>4 1/2</u> "
* Cont returns to surface for 1 st stage in thermediate casing?* 14 1 hereby certify that the foregoing is true and correct Name (PrintedITyped) Title PE/agent Charles Neeley It is performed in the provided of the performed in the performance in the performa									R	CVD APR 17'12 IL CONS. DIV.
* Cont returns to surface for 1 st stage in thermediate casing?* 14 1 hereby certify that the foregoing is true and correct Name (PrintedITyped) Title PE/agent Charles Neeley It is performed in the provided of the performed in the performance in the performa	imend ?	sundry-	to include d	ares w	メモノ	بمحر	>00v	e		pist. 3
14 1 hereby certify that the foregoing is true and correct Name (PrintedITyped) Title PE/agent Charles Neeley Date 4/5/2012 Signature Date 4/5/2012 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by (Signature) Name (PrintedITyped) 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. Office ACCEPTED Date PERECO Title 18 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 to any department or agency of states any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. FAREMINGTION FIELD OFF	. С	,		155 -1						
Signature Date 4/5/2012 THIS SPACE FOR FEDERAL OR STATE OFFICE USE. Approved by (Signature) Inte (Printed/Typed) 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. Office ACCEPTED Date Price Pri	*			<u> </u>	<u>- in</u>	in+	e me	d'ate	Ca	5,14 2 *
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