

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

AUG 12 2010

HOBBSOCD

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC030133B
2. Name of Operator CHESAPEAKE OPERATING, INC. ✓		6. If Indian, Allottee or Tribe Name
Contact: LINDA GOOD E-Mail: linda.good@chk.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P.O. BOX 18496 OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) Ph: 405-935-4275	8. Well Name and No. LANGLEY DEEP 1 ✓
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T22S R36E NENW 990FNL 2310FWL ✓		9. API Well No. 30-025-25699 ✓
		10. Field and Pool, or Exploratory LANGLIE
		11. County or Parish, and State LEA COUNTY, NM ✓

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleate 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 recompleation 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.)

5/08/2010 JSA CONDUCTED EACH MORNING. TAKE DELIVERY AND RACK 2 7/8" WS, KILL WELL, NDWH, NU BOP, POOH W/16 JNTS KILL STRING, RU BASIC WL, RIH W/GAUGE RING TO 11,075', POOH, RD WL, START RIH W/2 7/8" TBG, SD UNTIL MONDAY.

5/12/2010 CONT RIH W/7" PACKER ON 2 7/8" TBG, TAG @ 10,713', PROCEDURE CALLED FOR CICR TO BE SET @ 11,075', PAUL FLOWERS FIELD TECH FOR BLM ON LOCATION CONTACTED BLM SUPERVISOR DUNCAN WHITLOCK AND HE APPROVED SETTING CICR @ 10,713', SET PACKER, PUMPED 65 BBLS WATER, WELL WENT ON VAC, RELEASE PACKER, START POOH, SDON.

5/13/2010 FINISH POOH W/2 7/8" WS & PACKER, RU BASIC WL, RIH W/CEMENT RETAINER TO 10,700', SET RETAINER, RD WL, START RIH W/2 7/8" WS, SD DUE TO HIGH WINDS.

Reclamation Due 1-11-11

Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #89766 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Hobbs	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC		
Signature (Electronic Submission)	Date 07/19/2010		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved By DISTRICT 1 SUPERVISOR	Title	AUG 7 2010	
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	AUG 13 2010	
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 the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.			

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Additional data for EC transaction #89766 that would not fit on the form

32. Additional remarks, continued

5/14/2010 FINISH RIH W/2 7/8" WS, STING INTO RETAINER, STING OUT, PUMP 65 BBLs BRINE WATER TO CLEAR TBG & LOAD 7" CSG, STING INTO RETAINER GET INJECTION RATE OF 1 1/2 BPM, MIX & SQZ 310 SACKS CLASS H CMNT FROM 12,525' TO 10,700', STING OUT OF RETAINER, DUMP 15 SACKS TO CAP, PUMP 140 BBLs BW REVERSE CIRC TO CLEAR TBG, POOH W/14 JTS LAYING DOWN, SDON.

5/15/2010 OPEN CSG, 20 PSI, PUMP 20 BBLs BRINE, WELL BEGAN TO FLOW TO PIT W/WATER, OIL, GAS, CSG INCREASED TO 120 PSI, BLEW DOWN TO 0 PSI IN 40 MIN, STRAWN PERFS THAT WERE SQUEEZED EVIDENTLY FRACTURED, CANCELED MIT, CONTACTED STEVE CAFFEY - BLM SUPERVISOR, VERBALLY APPROVED SETTING CIBP 100' ABOVE STRAWN PERFS, (CIBP WILL SET @ 9,036'), POOH W/2 7/8" TBG, LEFT 40 JTS IN WELL FOR KILL STRING, PREPARE TO RUN CIBP ON MONDAY, SD THRU WEEKEND.

5/18/2010 BLOW DOWN CSG (50 PSI), POOH W/KILL STRING, RU BASIC W.L. RIH & SET 7" CIBP @ 9,036', RD W.L., RIH W/2 7/8" W.S., TAG CIBP, RU PUMP, CIRCULATE OIL & GAS OUT OF CSG, PUMPED 85 BBLs BRINE, SD DUE TO STORM.

5/19/2010 FINISH LOADING & CIRCULATING 7" CSG, RAN MIT W/ BLM FIELD TECH PAUL FLOWERS WITNESSING, HELD 600# W/ NO LOSS, DUMPED 25 SACKS CLASS H CMNT ON TOP OF CIBP @ 9,036', CALCULATED TOP OF CMNT @ 8,890', POOH LAYING DOWN 2 7/8" W.S. SDON.

5/20/2010 ND BOP, NUWH, LEFT ONE JNT 2 7/8" TBG IN WELL HEAD, RDMO BASIC PLUGGING UNIT. RELEASE 2 7/8" W.S. BACK TO EL FARMER, WAITING ON AFE APPROVAL TO P&A.

6/29/2010 RIH W/TBG, EOT @ 8,269', MIX 50 SKS MUD, PUMP 200 BBL MUD & BRINE, SD DUE TO WEATHER.

6/30/2010 CIRC WELL W/100 BBL BRINE & MUD TO SURFACE, TBG @ 8,269', SPOT 35 SKS "H" CMT 8,269' TO 8,065', LAY DOWN 12 JTS, EOT @ 7,900', SPOT 45 SKS CMT 7,900' TO CAL TOC @ 7,638', POOH W/40 JTS, WOC, TAG IN AM, SDON.

7/01/2010 RIH W/TBG TAG CMNT PLUG @ 7,628', WITNESSED BY PAUL FLOWERS W/BLM, STAND BACK 52 JTS, EOT @ 6,250', SPOT 40 SKS "C" CMT @ 6,250' TO 5,990' CAL TOC, LAY DOWN 53 JNTS, WOC, SDON.

7/02/2010 OPEN WELL, 7" CSG STATIC, 13 3/8" STILL SLIGHT BLOW AND WATER, RIH W/TBG TAG PLUG @ 6,055', WITNESSED BY PAUL FLOWERS W/BLM, STAND BACK 198 JTS TBG, RU W.L., RIH PERF @ 5,960', RD W.L., START RIH W/7" PKR, STARTED DRAGGING AFTER 130 JTS IN APPROX 4,030', SUSPECT BAD CSG, POOH W/TBG & PKR, SD DUE TO HEAVY RAIN, RETURN AFTER HOLIDAY.

SEE ATTACHED DOCUMENT - CONTINUE P&A OPERATIONS.

(CHK PN 891473)

PLUGGING OPERATIONS CONTINUED:

7/06/2010 TIH W/PACKER WITH 176 JTS SET PACKER AT 5491'. ESTABLISHED RATE OF 1/4 BBL A MINUTE AT 1300 PSI, WITNESSED BY PAUL FLOWERS WITH BLM. TOO H W/PKR AND TBG. TIHW/ 193 JTS OPEN ENDED TO 6021'. SPOTTED 45 SKS CMT FROM 6021' TO 5728'. TOO H W/40 JTS, SISD. WILL TAG UP IN THE AM.

7/07/2010 TIHW TBG TAGED PLUG AT 5793', WITNESSED BY PAUL FLOWERS. STUD BACK 148 JTS. LAYED DOWN 51 JTS MIRU WIRE LINE PERFORATED AT 4554'. TIH W PKR AND 130 JTS, SET PKR AT 4056' ESTABLISHED RATE OF 1/4 BBL AT 1400 PSI OK'D BY BLM. TOO H W/PKR AND TBG. TIH W/148 JTS OPEN ENDED TO 4617' SPOTED 45 SKS CMT FROM 4617' TO 4324' STOOD BACK 40 JTS. SISD. WILL TAG PLUG IN THE AM.

7/08/2010 TAGED PLUG AT 4399', WITNESSED BY PAUL FLOWERS W/BLM. PERFORATED AT 3230'. SET PKR AT 2800' ESTABLISHED RATE AND CIRCULATED 60 SKS CMT. WAITED 2 HOURS ON CMT. TIH W/WIRE LINE AND TAGED CEMENT AT 2994' WITNESSED BY BLM. PERFORATED AT 1800' SET PKR AT 1373' ESTABLISHED RATE WELL CIRCULATING SQD 60 SKS CMT. SISD WILL TAG IN THE AM.

7/09/2010 TAGED PLUG AT 1591'. LAYED DOWN 50 JTS. MIRU WIRE LINE PERFORATED AT 1475'. RDMO WIRE LINE TIH W/PKR AND 32 JTS TO 998'. CIRCULATED 9 5/8" AT 2 BBL A MINUTE AT 1200 PSI. 13 3/8" WOULD NOT CIRCULATE. 13 3/8" CASING HAS FLUID COMING OUT. SISD. WILL TALK TO ENGINERS AND BLM MONDAY AM.

7/12/2010 PACKER @ 998', ESTABLISH RATE OF 2 BBL MIN @ 1,200 #, NO CIRCULATION ON 13 3/8" SQZ 200 SKS CLASS "C" CMT, CAL TOC @ 1,300', SHUT WELL IN W/1000 #, WOC, TAG PLUG IN AM. SDON.

7/13/2010 RIH W/ TBG, TAG PLUG @ 1,248', WITNESSED BY PAUL MCKELVEY W/BLM, RU BASIC W.L., RIH PERFORATE @ 1,000', POOH W/W.L., RIH W/PKR, SET @ 561', SQZ 100 SKS CLASS "C" CMT, ESTIMATED TOC @ 850', WOC, TAG IN AM, SDON.

7/14/2010 OPEN WELL, 7" & 9 5/8" STATIC, 13 3/8" BUBBLING, RIH TAG PLUG @ 850', WITNESSED BY PAUL MCKELVEY W/ BLM, LAY DOWN TBG, RU W.L. PERFORATE @ 500', PER BLM, RIH W/ PACKER ON 4 JNTS TBG, LOAD HOLE, SET PACKER @ 125', ESTABLISH RATE, 9 5/8" CSG CIRCULATING, 13 3/8" SLIGHT CIRCULATION, SI 9 5/8" CSG, PUMP 50 BBLS BRINE @ 1 1/2 BBLS @ 1,200#, FULL CIRC ON 13 3/8" CSG, SQZ 70 SKS CMT, CAL TOC 400', SI WOC TAG IN AM.

7/15/2010 OPEN WELL, CSG STATIC, PPOH W/PKR, RU RIH W/W.L., TAG PLUG @ 380', PERFORATE @ 81', POOH W/W.L., RIH W/PKR ON 2 JTS TBG, LOAD HOLE, SET PKR @ 32', ESTABLISH RATE, 9 5/8" & 13 3/8" CSG CIRCULATING, POOH LAY DWN PKR, ND BOP, FLANGE UP WH, PUMP 60 SKS CMT DOWN 7" CSG & OUT 9 5/8" & 13 3/8" TO SURFACE, REMOVE WH FLANGE, FINISH CMT TO SURFACE, RD PLUGGING UNIT AND SURFACE EQUIPMENT, RELEASE RENTAL EQUIPMENT, WAIT ON PLUG MARKER AND RECLAMATION. RELEASED BASIC UNIT #144.