Eal 3160-5 (August 2007)

Approved by

entitle the applicant to conduct operations thereon

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

FORM APPROVED						
OMB NO	1004-0137					
Expires Ju	ly 31, 2010					

5. Lease Serial No

Į	MSF-077	952		
-	If Indian	Allottag	or Triba	Noma

abandoned well. Ose For	11 3 100-3 (AFD) 101	• •	tud.	2800		
SUBMIT IN TRIPLICAT	TE - Other instruction	ns on page 2	LEIVE	17 If Unit or CA/	Agreement, Name and/or No.	
2. Name of Operator Earnington Field C					8. Well Name and No JC GORDON D #1F HILL GSTAPT Well No 30-045-34743	
4. Location of Well (Footage, Sec., T., R., M., or Survey I 1750' FSL & 1860' FEL NWSE SE		505-333-3642 10 Field and Pool, or Exploratory Are: BASIN DAKOTA ANCELS PEAK-CALLUP 11 County or Parish, State SAN JUAN NM		CALLUP rish, State		
12. CHECK APPROPRIATE	E BOX(ES) TO IND	ICATE NATURE OF 1	NOTICE, REPO	RT, OR OTHER	DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION			
Notice of Intent X Subsequent Report Final Abandonment Notice	Acidize Alter Casing X Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production Reclamation Recomplete Temporarily Water Disp	y Abandon	Water Shut-Off Well Integrity Other	
If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. I testing has been completed. Final Abandonment N determined that the final site is ready for final inspection. The strength of the STO Energy Inc. has completed the OIL CONS. DIRECT.	ond No. on file with BLM a multiple completion or r v after all requirements, inc queeze on this we	/BIA. Required su ecompletion in a na cluding reclamation	ubsequent reports sew interval, a Form in, have been computated summare trached summare RECORP	hall be filed within 30 days in 3160-4 shall be filed once leted, and the operator has		
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL Signature BAWWW A. M.	iwl	Date 07/06/20)11	NCE TECHNICI	AN	
THIS	SPACE FOR FEDE	RAL OR STATE OF	FICE USE			

Title 18 U.S.C. Section 1001, and Title 43 U S C. Section 1212, makes it a crime for invitoring the work of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction A

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

Date

Title

Office

JC Gordon D 01F

6/23/2011: Reported to John Coy w/BLM @ 7:55 a.m. 6/23/11 & w/Brandon Powell w/NMOCD @ 8:00 a.m. 6/23/11 for cmt sqz on 6/24/11. MIRU. TOH tbg, SN & NC. PU & TIH 5-1/2" CIBP & tbg. Set CIBP @ 4,170'.

6/24/2011: MIRU WLU. RIH & perfd sqz holes @ 4,090' w/3-1/8" csg gun w/4 JSPF, 120 deg phasing (0.54" dia., 15.71" pene., 4 holes). RDMO WLU. No circ @ BH. TIH 5-1/2" CICR & tbg. Set CICR @ 3,990'. MIRU cmt equip. Sqzd perf holes @ 4,090' w/200 sxs Type III Premium Lite FM w/8% gel & 5 lb/sx LCM-1 (mixed @ 12.3 ppg, 1.97 cu ft/sx yield, 394 cu/ft) & 100 sxs Type III neat & 0.1% FL-52 (mixed @ 14.8 ppg, 1.33 cu ft/sx yield, 133 cu/ft). Ppd dwn tbg w/94 bbls cmt. Final sqz press 1,377 psig. Stung out fr/CICR. TOH tbg & stringer.

6/27/2011: MIRU WLU. Results fr/CBL as follows; Gd cmt fr/3,983' (CICR) - 3,958'. No cmt fr/3,958' - 1,950' (Top of CBL). POH w/WL. Ran GR/CCL/CBL log fr/3,983' - 1,950'. RDMO WLU. Take bond log to Charlie Perrin @ NMOCD. Recd approval to perf sqz holes @ 3,910'. RIH & perfd sqz holes @ 3,910' w/3-1/8" csg gun w/4 JSPF, 120 deg phasing (0.54" dia., 15.71" pene., 4 holes). RDMO WLU. No circ @ BH. TIH 5-1/2" CICR & tbg. Set CICR @ 3,826'. MIRU cmt equip. EIR 2.7 BPM @ 1,522 psig w/5 BFW. Ppd 10 bbls mud flush & 2 bbls FW. Sqzd perf holes @ 3,910' w/480 sxs Type III Premium Lite FM w/8% gel & 5 lb/sx LCM-1 (mixed @ 12.3 ppg, 1.97 cu ft/sx yield, 945.6 cu/ft) & 50 sxs Type III neat (mixed @ 14.8 ppg, 1.33 cu ft/sx yield, 66.5 cu/ft). Ppd dwn tbg w/180 bbls cmt. No cement return to surface. Locked up on tail cmt to 2,700 psig. Final sqz press 2,700 psig. Stung out fr/CICR. TOH tbg & stringer. SWI. SDFN.

6/28/2011: SD WOC.

6/29/2011: MIRU WLU. Ran GR/CCL/CBL log fr/3,825' - surf. Results fr/CBL as follows; Gd cmt bond fr/3,825' (CICR) - 2,176'. Erratic cmt bond fr/2.176' - 228'. No cmt bond fr/228' - 191'. Erratic cmt bond fr/191' to surf. POH w/WL. Ran GR/CCL/CBL log fr/3,825' - surf. RDMO WLU. Take CBL log to BLM & Charlie Perrin @ NMOCD. Recd approval on sqz. TIH 4-3/4" cone bit, xo, 4 - 3-1/8" DCs, tbg. Tgd @ 3,825'. RU pwr swl. DO 1' cmt abv CICR. TOH tbg. SWI. SDFN.

6/30/2011: TIH tbg. Tgd @ 3,827' (CICR). DO CICR @ 3,827'. DO cmt fr/3,828' - 3,910' (sqz holes). Circ cln. Tgd @ 3,985'. PT csg to 600 psig for 30" w/chart. Tstd OK. Rlsd press. DO cmt fr/3,985' - 3,990' (CICR). DO CICR @ 3,990'. DO cmt fr/3,991' - 4,090' (sqz holes). TIH tbg. PT csg to 600 psig for 30". Press dropd fr/580 to 560 psig in 30". Rlsd press. TOH tbg. SWI. SDFN.

7/1/2011: PT 5-1/2" csg sqz to 570 psig for 41" w/chart. Press increase fr/570 to 580 psig in 41". RIsd press. Take chart to NMOCD. Recd approval fr/Brandon Powell w/NMOCD on csg sqz. TOH DCs, xo & bit. TIH bit, xo, DCs & tbg. Tgd @ 4,170' (CIBP). DO top slips on CIBP @ 4,170'. Press increase on 2 - 3" flw lines fr/2 psig to 42 psig. RD pwr swl. SWI. SDFHWE.

7/5/2011: TIH tbg. Tgd @ 6,761' (29' of fill). RU pwr swl. RU AFU. CO fill fr/6,761' - 6,790' (PBTD). RDMO AFU. TOH & LD tbg, xo, DCs, xo & bit. TIH NC, SN, tbg & tbg broach to SN. POH w/tbg broach. LD tbg broach. Ld tbg w/donut & 2-3/8" seal assy: SN @ 6,520'. EOT @ 6,521'. DK perfs fr/6,429' - 6,622'. Gallup perfs fr/5,685' - 6,008'. PBTD @ 6,790'. NU WH. SWI. RDMO. RWTP @ 4:00 p.m. 7/5/11. FR for D&C. St well tst.

Tubing Wiesly & Errade?