Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5.	Lease Serial No.
1	SF-079289A

SUNDRY NOTICES AND REPORTS ON WELLS	े ु ्र SF-0792
Do not use this form for proposals to drill or to re-anter an	- TCT 1
abandoned well. Use form 3160-3 (APD) for such proposals.SEP 200	01 6. If Indian,

Do not use thi abandoned wel	s form for proposals to I. Use form 3160-3 (API	drill or to re-enter an D) for such proposals.SEP	2001	63 If Indian, Allottee	or Tribe Name	
SUBMIT IN TRII	PLICATE - Other instruc	tions on reverse side.		7. If Unit or CA/Agro	ement, Name and/or No.	
1. Type of Well		V ₁	, , , ,	8: Well Name and No		
☐ Oil Well 🔀 Gas Well 🔲 Oth		<u> </u>	0,	SAN JUAN 28-	U7 UNIT 247M	
		DEBRA SITTNER E-Mail: dsittner@trigori-shee				
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		3b. Phone No. (include area code) Ph: 970.385.9100 Ext: 125 Fx: 970.385.9107		10. Field and Pool, or Exploratory BLANCO MESA VERDE		
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description,			11. County or Parish,	and State	
Sec 11 T28N R7W Mer SWSE	300FSL 1515FEL			RIO ARRIBA C	OUNTY, NM	
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATE NATURE OF N	NOTICE, RE	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		ТҮРЕ О	ACTION			
C Nation of Interest	☐ Acidize	□ Deepen	☐ Producti	on (Start/Resume)	■ Water Shut-Off	
☐ Notice of Intent	☐ Alter Casing	□ Fracture Treat	☐ Reclama	ntion	■ Well Integrity	
Subsequent Report ■	☐ Casing Repair	☐ New Construction	☐ Recomp	lete	STARTUP	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Tempor	arily Abandon		
	☐ Convert to Injection	□ Plug Back	□ Water D	isposal		
THIS WELL HAS BEEN COM ATTACHED DAILY REPORT	PLETED INTO THE BLAI AS PROVIDED BY CON	NCO MESA VERDE FORMA DCO. THIS WELL IS NOW P	TION. FOR RODUCING	FURTHER COMPL BOTH DK AND M	ETION INFORMATION F V (DHC# 2444).	
14. I hereby certify that the foregoing is Name (Printed/Typed) DEBRA S	Electronic Submission for COI Committed to AFMS	#5836 verified by the BLM Well NOCO INC, sent to the Farming S for processing by Lucy Bee Title AUTHOR	jton	1 ()		
Signature		Date 07/20/20		1120	PTED FOR RECORD	
	THIS SPACE FO	OR FEDERAL OR STATE	OFFICE U		25.0.1.01	
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant the applicant the applicant the applicant to conduct the applicant the	uitable title to those rights in the		····	Date	SEP 2 1 2001 MINGTON FIELD OFFICE	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any person knowingly and to any matter within its jurisdiction.	willfully to ma	ike to any department o	r agency of the United	

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SAN JUAN 28-07 UNIT #247M

30-039-26225 300' FSL – 1515' FEL, SECTION 11, T28N-R07W RIO ARRIBA COUNTY, NM

Date	Operations
	MIRU Key Energy Rig 34. Held safety meeting. LO/TO surface equipment. Set back pressure valve in donut. ND tree. NU BOP. Tested blind rams and pipe rams to 250 psi (low) and 5000 psi (high). Retrieved BPV. Killed well with water. TOH with114 stands 2 3/8" prod tbg (7184'). SWI-SDON.
	SICP: 960 psi. Bled well down. Killed well with 2% KCI water. RU Blue Jet. Held safety meeting. RIH & set a FAS-DRIL BP @ 5400'. Pressure tested 4 1/2" casing to 4000 psi. Perf'd Point Lookout formation through 4 1/2" casing w/ 3 1/8" cased gun in tha following intervals.: 5170-5192, 5204-5210, 5216-5224, 5236-5246, 5256-5260, 5264-5268, 5281-5287, 5310-5314. (40 holes total). RD Blue Jet. SWI-SDON. Prep to frac.
1	SICP: 0 psi. RU BJ Frac equipment. Held safety meeting. Test lines to 5100 psi. Set pop off @ 3800'. Break perfs 12 BPM @ 2800 psi. Balled off to 3880 psi. ISIP: Vac. RD ball gun. Cool down N2. Re-test lines to 5000 psi. Performed step rate test: 23 BPM @ 800 psi, 13 BPM @ 10 psi. ISIP: Vac. Frac'd Point Lookout perfs 5170-5314 with 518 bbls of 25# linear gel foamed with 490340 SCF N2 to 70Q foam + 91960# 20/40 brown sand. Max: 2206 Min: 1202 AIR: 51 BPM @ 1866 psi. ISIP: 100 psi. 15 min: Vac. Shut well in. RD BJ Services. SDON.
	SCIP: 340 psi. RU Blue Jet. RIH & set 4 1/2" FAS-DRIL BP @ 5100'. Tested 4 1/2" casing & FAS-DRIL bp to 4000 PSI, OK. Perforated Cliffhouse / Menefee formation through 4 1/2" casing with 3 1/8" cased guns as follows: 4626-4634, 4716-4734, 4762-4770, 4778-4786, 4880-4890, 4920-4930 and 4974-4980 (41 holes total). RD Blue Jet. SWI. Set all air equipment & built blooey line. SDON.
	SICP: 45 psi. RU BJ Services. Held safety meeting. Tested lines to 5200 psi. Broke Cliffhouse / Menefee perfs 4626-4980 with KCL water @ 16 BPM @ 2250 psi. Performed ball job, 16 BPM @ 1670-1320-2400-2380-3000 psi. Did not ball off. ISIP: Vac. Shut down for 1 hour waiting on bio-balls. Performed step rate test as follows: 1st step: 41 BPM@ 3650. 2nd step: 28 BPM @ 1830. 3rd step: 13 BPM@ 550 psi. ISIP: Vac. Frac'd well with 3041 bbls 25# linear gel + 201.940 lbs 20/40 sand. ISIP: 400 psi. 5min: 340 psi. 10min: 250 psi. 15 min: 250 psi. Min: 2100 Max: 3000 AIR: 70 BPM @ 2700 psi. TLTR: 3381 bbls. RD BJ Services. SWI-SDON.
	Finished RU air equipment. TIH w/ 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, X-over (total BHA: 178.34') on 2 3/8" tubing. Unloaded hole @ 3341'. Cont' TIH & tagged @ 4860'. Built mist and cleaned out from 4860'-5190'. Circ'd well clean. PUH to 4608'.SWI-SDON.
	Finished RU air equipment. TIH w/ 3 7/8" bit, bit sub, (6) 3 1/8" DC's, X-over (BHA= 178.34') on 2 3/8" tubing to 3153'. Built mist & unloaded hole. Cont'd TIH & tagged sand @ 4860'.Built mist & cleaned out from 4860'-5109'. Blew hole clean. PUH to 4608' SWI-SDON.
	SICP: 0 psi. TIH & tag @ 5100'. Built mist and cleaned out from 5100'-5400'(CBP above Dakota). Blew hole clean for 1 hour. PUH to 4608'. Flowed well to pit overnight.
	SICP: 0 . TIH & tag @ 5100'. Built mist & cleaned out from 5100'-5400 (BP above DK perfs). Blew hole clean. PUH to 4608'. Flowed well to pit on a 3/4" choke. FTP:0 psi. FCP: 230-190 psi. Flowed 2 bbls water/hour. 28 bbls total for 14 hrs. Estimated flow rate: 2.753 MMCF/Day. 0 bbls oil.
	TIH & tagged @ 5390'. Built mist & cleaned out from 5390'-5400'. Drilled FAS-DRIL plug from 5400'-5402'. Cont'd TIH & tagged @ 7460'. Built mist and cleaned out from 7460'-7495'. Blew hole clean. TOH & LD DC's & bit. Could not jet all gas off wellhead. Killed well with minimal amount of 2%KCL water. TIH with pump out plug, SN, & 77 stands tubing. SWI-SDON.
4/14/2001	Flowed well 14 hrs to pit. Choke: 3/4. FCP: 190 psi. 28 bbls water. 0 bbls oil. Rate: 2.753 mmcfd. Perfs: PLO 5170'-5314'. Cliffhouse: 4626'-4786'. Menefee: 4880'-4980' Total of 81 holes. TIH with 228 jts 2 3/8" 4.7# J55 tubing, SN, MS. Landed tubing @ 7198' with 10' KB. Unloaded hole with air. RDMO. FINAL REPORT.