## Form 3160-5 (August 1999) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

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Describe Proposed or Committeed Dependon (thath) saw all personal backs and personal tracks and personal t	SUNDRY NOTICES AND REPORTS ON 1	WELLS /	NM-012670		
Type of Wall    Oni Well   X  Gas Wall   Other	Do not use this form for proposals to drill or to re-en	nter an	6. If Indian, Allottee or Tribe Name		
Type OF Submission    Name of Operator   Sin Juan 29.6 Unit   Well Name and No.	SUBMIT IN TRIPLICATE - Other instructions on re	verse side P.C. 2000	7 If Unit or CA/Agreement, Name and/or No.		
Solid Name of Operator   Solid Name and No.   Solid Name and Name and No.   Solid Name and	Type of Well		San Juan 20-6 Unit		
Address 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454  Leceison of Well (Foolage, Sec. T. R. M., or Survey Description)  Lift C, 1840* FNL & 1840* FEL Section 35, T29N, R6W  12. CHECK APPROPRIATE BOX(ES) TO INDICATE IN SITE OF MOTION. Productions (Surve or Parish), State Rio Arriba March 11. Centry or Parish, State Rio Arriba March 12. Check APPROPRIATE BOX(ES) TO INDICATE IN SITE OF MOTION. Productions (Surve or Parish), State Rio Arriba March 12. Check APPROPRIATE BOX(ES) TO INDICATE IN STATE OF MOTION. Productions (Surve or Parish), State Rio Arriba March 12. Check APPROPRIATE BOX(ES) TO INDICATE IN STATE (Survey or Parish), State Rio Arriba March 12. Check APPROPRIATE BOX(ES) TO INDICATE IN STATE (Survey or Parish), State Rio Arriba March 12. Check APPROPRIATE BOX(ES) TO INDICATE IN STATE (Survey) Production (Survey) Well Indicate State of Interest March Well by Performed for provise the Based March Considerated Tarting date of any proposed work and approximated duration well and Indicated Interest State of India Indicated Interest State of India Indicated Interest State of India Indiana March Interest State of India Indiana March Interest State of India Indiana March Interest State of Indiana Indiana March Interest State of Indiana Indiana March Interest State Interest Interest Interest. Including Sections in a new Indiana I			0.000		
Address   5525 Highway 64, NBU 3004, Farmington, NN 87401   505-599-3454   10. Feat and Real Production of Progression of Expension Area Blanco Messaverde and Blanco Messaver	Name of Operator		SJ 29-6 Unit #100		
Section of Well (Footage, Sec. T. R. M. or Survey Description)   Blanch Section of Well (Footage, Sec. T. R. M. or Survey Description)   Blanch Section 35, T29N, R6W   II. County or Parish, Sate Rio Arriba, NM		N N C State of the	9. API Well No.		
Location of Well (Footage, Sec., T., R., M., or Survey Description)   Blanco Mesaverde and Basin Dakota					
Section 35, T29N, R6W  12. CHECK APPROPRIATE BOX(ES) TO INDICA E 1 SHE CHNOTICE. REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Well Integrity  Well Integrity  New Construction  Recannation  Recannation  Well Integrity  New Construction  Recannation  Make Disposal  Describe Proposal as to despen described by existing  Describe Proposal as to despen described by existing  Describe Proposal as to despen described by existing  Describe Proposal as to describe and advandance of the purposal and the repersor had described under which the final their steads as formation and measured and two vertical depths of all preliments including reclamation. have been completed. Set of Set 19 and Abnadom in the final dent retards. A Form 31/63 death be final on the testing has been completed. The set of Set 19 and Abnadom in the final dent retards. A Form 31/63 death be final on the testing has been completed. The set of Set 19 and Abnadom in the set 19 and Abnadom in the set 19 and Abnadom i	Location of Well (Footage, Sec., T., R., M., or Survey Description)		Blanco Mesaverde and		
Rio Arriba   NM		4			
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	Section 35, 129N, R6W				
TYPE OF SUBMISSION    Notice of Intent	12. CHECK APPROPRIATE BOX(ES) TO INDIC	A E NA DRE OF NOTICE, REPORT			
Notice of Intent			1		
Subsequent Report   Casing Repair   New Construction   Recomplete   X Other Added   MV pay to existin   Dakota well   Describe Proposed or Commitment Notice   Change Plans   Plug and Abandon   Temporarily Abandon   Dakota well   Dakota we	THE OF SUBMISSION				
Describe Proposed or Coommpleted Operation (clearly size all personal clearly size all personal size disposal control size and control in the personal clearly size all personal size all pe					
Casing Repair   New Construction   Recomplete   A. Other   Added	X Subsequent Report				
Describe Proposal or Communication of the proposal of Convert to Injection Plug Back Water Disposal Dakot a well  Describe Proposal or Communication (clearly state all pertisent details, including estimated starting date of any proposed, work and approximate duration thereof if the proposal or disprendire consults or recomplete horizontally, spee substificate locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provise the Bond No. on file with BLM/BIA. Reports shall be filled within 30 use following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filled only to the provise of the Bond No. on file with BLM/BIA. Reports shall be filled within 30 use the strong per run to 5835'. COOH. RIH w/4-1/2" CIPB & set @ 5800'. Load hole w/2% KCL & PT casting & rams to 1500 psi for 30 minutes. Good test. RU & ran GR/CCL/CBL from 5797' - 2700'. TOC @ 3010'.  Perf'd Pt. Lookout @ 1 spf. 34" holes - 5606'.08'. 5590'.92', 5571'.73', 5553'.5558'.40'. Total 15 holes. RIH w/pkr & set @ 5341'. Acidized perfs w/1000 gal 15% HCL & ballsealers. Knocked balls off. POOH w/packer. RU to frac. Pumped 60,774 gal slickwater containing 30,400# 20/40 Proppant. RIH w/CIBP on W/L & set @ 5519'. PT - OK. Perf'd Menefee @ 1 spf. 36" holes - 15 total - 5497'-99'. 5447'-49', 5387'-89', 5322'-24', 5306'-08'. Acidized perfs w/1000 gal 28% HCL & ballsealers. Knocked balls off. POOH w/packer. RU to frac. Pumped 62.936 gal slickwater containing 30,400# 20/40 Proppant. RIH & set CIBP on W/L @ 5275'. PT - OK. Perf'd Cliffhouse @ 1 spf. 36" holes - 12 total - 5219'-5221'. 5196'-52201', 5180'-5221'. PT - OK. Perf'd Cliffhouse @ 1 spf. 36" holes - 12 total - 5219'-5221'. S196'-5221'. PT - OK. Perf'd Cliffhouse @ 1 spf. 36" holes - 12 total - 5219'-5221'. S196'-5221'. PT - OK. Perf'd Cliffhouse @ 1 spf. 36" holes - 12 total - 5275' (CIBP) & D/O. Continue C/O tot 5080 (PBT) -	Casing Repair				
Describe Proposed or Coommpleted Operation (clearly state all pertinent details: including estimated starting date of any proposed, work and approximate direction thereof if the proposal at to deepen directionals or recomplete horizontally, give substitutes (seations and massaured and time vertical depths of all pertinent markets and zone). Attach the Bond Individual operations of the bond No. on file with BILM/BILL reports and provided the Bill Ashandor in pertinent markets and zone. Attach the Bond Individual pertinent markets and zone and the bond No. on file with BILM/BILL reports of the logical pertinent and the program of the program of the bond No. on file with BILM/BILL reports of the logical pertinent and the program of th	Final Abandonment Notice		The pay to existing		
If the proposal is to deepen directonally or recomplete horizontally, give substrictee locations and measured and time voltical depens of all perfunded proposal is to deepen directionally or recompletion of the involved operations. If the operation results in a unditude completion or recompletion in a new interval, a from \$10.46 and he following completion of the involved operations.)  Interval 10/10/00 MTRU Key Energy #40. Kill well w/2% KCL. ND WH & NU BOP. PT - OK. POOH w/1-1/2" tubing. Made scraper run to 5835. COOH. RIH w/4-1/2" CIPB & set @ 5800'. Load hole w/2% KCL & PT casing & rams to 1500 psi for 30 minutes. Good test. RU & ran GR/CCL/CBL from 5797' - 2700'. TOC @ 3010'. Perf'd Pt. Lookout @ 1 spf .34" holes - 5606'-08', 5590'-92', 5571'-73', 5553'-55', 5538'-40', Total 15 holes. RIH w/ptr & set @ 5341'. Acidized perfs w/1000 gal 15% HCL & ballsealers. Knocked balls off. POOH w/packer. RU to frac. Pumped 60,774 gal slickwater containing 30,400# 20/40 Proppant. RIH w/CIBP on W/L & set @ 5519'. PT - OK. Perf'd Menefee @ 1 spf .36" holes - 15 total. 5497'-99', 5447'-49', 5387'-89', 5322'-24', 5306'-08'. Acidized perfs w/1000 gal 28% HCL & ballsealers. Knocked balls off. POOH w/packer. RU to frac. Pumped 62,936 gal slickwater containing 30,400# 20/40 Proppant. RIH & set CIBP on W/L @ 5275'. PT - OK. Perf'd Cliffhouse @ 1 spf .36" holes - 12 total. 5497'-99', 5196'-5201', 5180'-82. Acidized perfs w/ 1000 gal 28% HCL & ballsealers. Knocked balls off. POOH w/packer. RU to frac. Pumped 62,936 gal slickwater containing 30,400# 20/40 Proppant. RIH & set CIBP on W/L @ 5275'. PT - OK. Perf'd Cliffhouse @ 1 spf .36" holes - 12 total. 5219'-5221', 5196'-5201', 5180'-82. Acidized perfs w/ 1000 gal 28% HCL & ballsealers. Knocked balls off. POOH w/pr. RU to frac. Pumped 33,110 gal slickwater containing 15,200 # 20/40 proppant. RD flowback & frac valve. NU BOP. RIH w/3-7/8" bit to 4500'. Circ. hole & unloaded hole. C/O fill to 5275' (CIBP) & D/O. Continue to 5519' (2nd CIBP) and D/O. Continue C/O to 5808' (PBTD - last			Dakota well		
Patsy Clugston  Sr. Regulatory/Proration Clerk  Patsy Clugston  Date 10/24/00  THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  Title  Date  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	10/10/00 MIRU Key Energy #40. Kill well w/2% KCL Made scraper run to 5835'. COOH. RIH w/4-1/2" CIF rams to 1500 psi for 30 minutes. Good test. RU & Perf'd Pt. Lookout @ 1 spf .34" holes - 5606'-08 Total 15 holes. RIH w/pkr & set @ 5341'. Acidized balls off. POOH w/packer. RU to frac. Pumped 60 RIH w/CIBP on W/L & set @ 5519'. PT - OK. Perf'd 5447'-49', 5387'-89', 5322'-24', 5306'-08'. Acidized balls off. POOH w/packer. RU to frac. Pumped 62 RIH & set CIBP on W/L @ 5275'. PT - OK. Perf'd C'5196'-5201', 5180'-82. Acidized perfs w/ 1000 gal RU to frac. Pumped 33,110 gal slickwater containing NU BOP. RIH w/3-7/8" bit to 4500'. Circ. hole & Continue to 5519' (2nd CIBP) and D/0. Continue C/W/1-1/2" tubing and landed tubing @ 5602' with "F"	. ND WH & NU BOP. PT - OPB & set @ 5800'. Load horan GR/CCL/CBL from 5797', 5590'-92', 5571'-73', diperfs w/1000 gal 15% HCL,774 gal slickwater contained menefee @ 1 spf .36" hole zed perfs w/1000 gal 28% H,936 gal slickwater contained liffhouse @ 1 spf .36" hole 28% HCl & ballsealers. Knoog 15,200 # 20/40 proppant. unloaded hole. C/0 fill to to 5808' (PBTD - last Claupple set @ 5566'. ND E	K. POOH w/1-1/2" tubing. le w/2% KCL & PT casing & - 2700'. TOC @ 3010'.     5553'-55', 5538'-40',     & ballsealers. Knocked ning 30,400# 20/40 Proppant. es - 15 total. 5497'-99', ICL & ballsealers. Knocked ning 30,400# 20/40 Proppant. es-12 total. 5219'-5221', ocked balls off. POOH w/pkr.     RD flowback & frac valve. co 5275'(CIBP) & D/O. IBP still @ 5800'). RIH BOP & NU WH. Pumped off exp.		
Patsy Clugston Sr. Regulatory/Proration Clerk  Patsy Clugston Date 10/24/00  THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  Title Date  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	4. I hereby certify that the foregoing is true and correct Name (Printed (Typed))	1	mer and		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  Title  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	Patsy Clugston	Sr. Regulato	ory/Proration Clerk		
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Approved by  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	U THIS SPACE FOR FEDER		<del></del>		
certify that the applicant holds legal or equitable title to those rights in the subject lease	Approved by	Title	Date		
	Conditions of approval, if any, are attached. Approval of this notice does not warricertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	ant or lease Office			