Form: 3160-5 (November 1994)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB No 1004-0135 Expires July 31, 1996

6. If Indian. Allottee or Tribe Name

Lease Serial No.

23	В	IΑ	3

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals 2011

Jicarilla Apache 7. If Unit or CA/Agreement, Name and/or No.

X On Well X Gas Well Other Other Changon Armgios 10	SUBMIT IN TRIPLICATE – Other instru	Farmington Field Office	21				
2. Name of Operator ELM RIDGE EXPLORATION CO LLC 3b. Phone No. (include area code) 9 API Well No. 30-043-21008 10. Field and Pool, or Exploratory Area Lindrith Gallup-Dakota; West 11. Ceutry or Parids, State Sandoval County, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Alter Casing Prast Proved Recumple Alter Casing Practure Treat Recumpled Submoquent Report Convert to ligication Pland and more control to the Completion Summary Final Abandonment Notice Decade Proved a Confeder Operators (deep, see all persons deep, see all as feed of a proved and see and sources Arasis his fow with will be pasterned or provide the field within 30 deep themselved in the Submission of 12-2-11. Rig up wireline fruck and run CCL/CBL from TD to surface. Elm Ridge Exploration Co LLC completed the above reference well as follows: Internal Type 19 #8. 11-28-11. Rig up wireline fruck and run CCL/CBL from TD to surface. Elm Ridge Exploration of the Submission of Provided in with 127969 gails of 17 CP 700 Delta Frac Flux. Purposed 19-11. Rig up Halliburton start fracio jb. Pumped 2843 MSCF N2 and followed with 47619 gails of 17 CP Delta I Alt. Tailed in with 127969 gails of 17 CP 700 Delta Frac Flux. Pumped 1935 Sks of 120 Hold Name 1935 Sks		te i distribuit di servici della servici di s	3				
## Subsequent Roport Subsequent Subsequent Roport Subsequent Subsequent Roport Subsequent Subsequent Subsequent Subsequent Subsequent Roport Subsequent Subsequen		-					
3. Address 9. BOX 156 BLOOMFIELD NM 87413 3. Deaths of Well ("Poolege See, T. R. M. or Survey Description) 1. Location of Well ("Poolege See, T. R. M. or Survey Description) 1. Location of Well ("Poolege See, T. R. M. or Survey Description) 1. Centry or Parish, State 8. Sandoval County, NM 1. Centry or Parish, State 1. Centry or	•						
## A Location of Well (Provinge, Sec. T., R. M., or Survey Description) To: Sec 12-722N-R3W		<u> </u>					
Lindrith Gallup-Dakota; West Country or Parish, State Sandoval Country, NM		<u>'</u>					
To - Sec 12-T22N-R3W	· · · · · · · · · · · · · · · · · · ·	<u> </u>					
Sandoval County, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION			111. County or Parish, State				
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	6/5 FIVE X 6/5 FVVE		Sandoval County, NM				
Notice of Intent	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
Subsequent Report	TYPE OF SUBMISSION TYPE OF ACTION						
Subsequent Report Casing Repair New Construction Recomplete Completion Summary			` ' 🗀				
Final Abandoment Notice Change Plans Plug and Abandon Temporarily Abandon Completion Summary							
Final Abandonment Notice							
If the proposal is to despon directionally or recomplete honzontably, give subsurface locatives and measured audit the ventual depths of all pertinent markes and zinces. Attach the Bord under witch the work will be performed or provide the Bond No. on file with BLAMBIA. Required subsequent reports shall be filed once Toning has been completed. Find Abstancement Notices shall be filed once Toning has been completed. Find Abstancement Notices shall be filed once Toning has been completed. Find Abstancement Notices shall be filed once Toning has been completed. Find Abstancement Notices shall be filed once Toning has been completed. Find Abstancement Notices shall be filed once Toning has been completed. Find the filed once Toning has been completed filed once Toning has been completed. Find the filed once Toning has been completed filed fi							
Signature Date December 21, 2011 THIS SPACE FOR FEDERAL OR STATE 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 which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or	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 in a new interval, a Form 31604 shall be filed once Testing has been completed. Final Abandonium Notices shall be filed only after all requirements, including redamation, have been completed, and the operator has determined that the site is ready for final inspection.) EIM Ridge Exploration Co LLC completed the above reference well as follows: 11-23-11: MIRU Triple P rig #8. 11-28-11: Rig up wireline truck and run CCL/CBL from TD to surface. 12-1-11 to 12-6-11: Remedial cement work. Details on previous sundry sent 12-12-11. 12-7-11: Perforate well from 6799' to 6918'. Shot 250 holes .46 Diameter. 12-10-11: Rig up Halliburton and staff Acid Job. Pumped 7000 gals of 7 1/2% MCA acid w/ MUSOL, Double Inhibitor, Clay Stab, FE-1A, and Lo SURF 300D. Recovered 205 bbls with a 25% oil cut. 12-14-11: Rig up Halliburton start frac job. Pumped 2843 MSCF N2 and followed with 47619 gals of 17 CP Delta 140. Tailed in with 127969 gals of 17 CP 70Q Delta Frac Fluid. Pumped 1035 sks of 20/40 CRC w/ max BH concentration. 12-15-11 Set well on 3/8" choke and made 188 bbls of fluid with a 50% oil cut. 12-19-11: Ran in hole with 2 3/8" 4.7# J55 tbg and landed tbg @ 6802'. 12-21-11: Rig down and move off location. If the performed complete on the performed complete of the surface of the surface of the performed complete of the surface of the performed complete. In the performed complete of the						
THIS SPACE FOR FEDERAL OR STATE USE Approved by Title Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or seruify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or		Date					
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 which would entitle the applicant to conduct operations thereon. Fitle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or							
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 Fitle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or		Georgia Santa and Carlo	的。 第1861年 - 第1882年 - 中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中				
ertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Fitle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or	арргоved by	I ille	Date				
	tertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.						
AND DESCRIPTION OF A PART OF THE PART OF T	Fitle 18 U.S.C. Section 1001, makes it a crime for any person knowingly raudulent statements or representations as to any matter within its jurisdi		r agency of the United States any false, lictitious or				

(Instructions on reverse)

ACCEPTED FOR FECORD

DEC 2 1 2011

FARMINGTON FIELD OFFICE BY



Powell, Brandon, EMNRD

From:

Terry Lindeman [TLindeman@elmridge.net]

Sent: To: Tuesday, December 27, 2011 2:53 PM Powell, Brandon, EMNRD; Amy Mackey

Subject:

Chacon Amigos #10

Brandon,

The remedial cement work was tested after the last squeeze, however, the best documentation of the integrity of the squeeze would be from the Frac job.

A 5-1/2" packer was set at 2214' on 3-1/2" tubing to isolate all squeeze holes. This annulus was pressured up to 1100 psi for the duration of the Frac and exhibited no leak off.

Thanks,

Terry