

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 abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED

Budget Bureau No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

NMSF 046563

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Kutz Federal 13

9. API Well No.

30-045-13070

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

San Juan 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input checked="" type="checkbox"/> Other Casing
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Failure
	<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 approximated duration thereof. If the proposal is to deepen directionally or recomplete 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 recompletion 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 final site is ready for final inspection.)

XTO Energy Inc. MIRU PU on 12/7/01 to place well on pump. The production tubing was run and the well in the process of being swabbed. The swab tools were lost in the tubing. The tubing was in the process of being tripped out the hole when it was dropped. During the fishing operations it was found that the casing was parted @ 2,397'. TOH w/tubing and RDMO PU.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LOREN FOTHERGILL

Title

OPERATIONS ENGINEER

Date 3/28/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

FOR RECORD

Approved by

Title

Date

19 0 2

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

FIELD OFFICE

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 fraudulent statements or representations as to any matter within its jurisdiction.

Kutz Federal #13

- 01/30/01: MIRU pump truck. Pumped 21 bbls water dwn casing. Pressure tested casing to 550 psig for 15 minutes. Held OK. RDMO pump truck.
- 12/07/01: MIRU PU. Worked 4 hrs trying to released 4-1/2" x 2-7/8" Baker Model EGGJ packer. Pumped 30 bbls 2% KCl water dwn tbg & loaded TCA w/20 bbls 2% KCL water. Packer would not rel.
- 12/8/01: Ran freepoint in 2-7/8" tbg. Tbg free @ 6,450' (packer @ 6,456'). RIH w/rattle shot fr/6,444'-45' & shot. Attempted to rel packer. Packer would not rel. RIH w/chem cutter. Cut off tbg @ 6,448'. TOH & LD 242 jts 2-7/8", 6.4#, J-55, EUE, 8rd tbg (random lengths).
- 12/11/01: TIH w/3-3/4" OD overshot, bumper sub, Hyd jars, 4 - 3-1/8" DC's, accelerator, XO & 195 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg (new Conduven (Trident Steel) fr XTO stack). Caught fish @ 6,448'. Jarred on packer 5-1/2 hrs @ 30-35K lbs over string weight. Jarred packer loose. TOH w/3 jts. Packer dragging 9K lbs over string weight.
- 12/12/01: TOH w/tbg & BHA w/top unloader sub of Baker EGJ packer. LD 3-3/4" overshot. TIH w/3-7/8" mill shoe, sub, jars, 4 - 3-1/8" DC's & 192 jts 2-3/8" tbg.
- 12/13/01: TIH w/3 jts 2-3/8" tbg & tagged packer @ 6,456'. MO packer fr/6,456'-58' (3 hrs). Jarred packer loose & pushed to 6,490'. TOH w/tbg, BHA & mill shoe. LD mill shoe. PU & TIH w/3-3/4" spear w/1.929" grapple, BHA & 197 jts tbg. Caught fish @ 6,535'. TOH w/20 jts tbg.
- 12/14/01: TOH w/177 jts 2-3/8" tbg, 4 - 3-1/8" DC's, hyd jars, bumper sub, spear & btm half of packer. LD DC's, hyd jars, bumper sub & spear. TIH w/3-7/8" chomper bit, XO & 204 jts 2-3/8" tbg. Tagged fill @ 6,617'. MIRU Weatherford AFU. CO fill fr/6,617' to PBTD @ 6,681'.
- 12/15/01: Tagged fill @ 6,681' PBTD. TOH w/204 jts tbg, XO, & bit. RDMO AFU. TIH W/32' x 2-3/8" OPMA (top 4' slotted), SN, 5 jts 2-3/8" tbg, 4-1/2" x 2-3/8" Baker TAC, 198 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, 2 - 2-3/8" pup jts (10' & 6'). EOT set @ 6,645'. SN set @ 6,613'. TAC set @ 6,448'. S. 5 BLW, 7 runs. Fluid samples dirty.
- 12/18/01: S. 2 BLW, 6 runs. Water was clean on last two runs. Lost swb tools & sd line on last run. Released TAC. TOH w/2-3/8" X 10' tbg sub, 2-3/8" x 6' tbg sub & 34 jts 2-3/8" tbg. Lost 15K lbs string weight. TIH w/35 jts tbg & tagged fish @ 1,103'. Screwed into fish. TOH w/98 jts tbg & 4' x 2-3/8" tbg stub. LD 24 jts bent tbg. Tbg showed signs of drilling mud @ 70th jt.
- 12/19/01: TIH w/3-7/8" concave mill, 6 - 3-1/8" DC's, XO & 69 jts 2-3/8" tbg. Tagged tight spots in csg @ 1,991' & 2,198' (DV tool). Tagged fish @ 2,397'. Milled 6" & fish fell. TIH w/10 jts tbg & chased fish to 2,750'. Est circ & fish fell. TIH w/7 jts tbg & chased fish to 2,975'. Est circ & fish fell. Circ out heavy drilling mud and shale. TOH w/30 jts tbg to 2,004'. Dragged 1st 4 jts TOH.
- 12/20/01: TIH w/3-7/8" mill & tbg to 2,846'. Est circ. Circ well clean 1 hr w/ heavy drilling mud returns. TIH w/9 jts 2-3/8" tbg to 3,136' w/tbg stacking out every 32'. Rotated tbg & pipe would fall free. Est circ w/ heavy drilling mud returns. TIH w/6 jts to 3,320'. Could not rotate thru. Milled tight spot fr/3,320'-25'. Free pipe fr/3,325-33'. Had to rotate pulling 24K lbs over string weight to get thru 3,320'-25'. TOH w/tbg, DC's & mill. Found 18 collars above DC's w/edges rolled back. Mill was rounded off on outer edge w/little wear on mill face.
- 12/21/01: TIH w/3-7/8" lead impression block & tbg. Tagged fish @ 2,397'. Fell thru bad csg w/2K lbs set dwn weight to 2,405'. Took 12K lbs over string weight to pull back thru. Impression block was marked top & btm sides @ 180 deg phasing w/half moon impressions. No marks on btm face. TIH w/1 jt 2-3/8" tbg w/btm cut @ 45 deg & tbg to 2,397'. Worked tbg to spear jt into top of fish for 1 hr. No success. TOH w/tbg. TIH w/3-7/8" overshot, bumper sub, jars, 6 - 3-1/8" DC's & tbg to 2,397'. Worked overshot & tried to get into 4-1/2" csg. Overshot seemed to slide along side of fish every time. TOH w/10 jts tbg.
- 12/22/01: TIH w/9 jts tbg. Worked pipe fr/2,397'-2,407'. Circ well clean. TOH w/2-3/8" tbg, 6 - 3-1/8" DC's, jars, bumper sub, & 3-7/8" overshot. LD BHA. Ppd 40 BFW dwn csg. TIH w/2-3/8" tbg open ended to 2,425'. NU AFU & blw well dry. TOH w/tbg to 2,390'. RIH w/downhole video camera. Found csg parted @ 2,397' and offset. TOH & LD 39 jts tbg. ND BOP. NU WH. RDMO PU.