UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 20

RI	JREAU OF LAND MANA	GEMENT /				November 30, 2000
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.					5. Lease Serial No CONT 145	
					6. If Indian, Allot	ee or Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.	
Type of Well Oil Well					8. Well Name and No. JICARILLA K 13E	
2. Name of Operator CONOCO INC. Contact: DEBRA SITTNER E-Mail: dsittner@trigon-sheehan.cd					9. API Well No. 30-039-25907	
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252	include area code) 10. Field and Posts 125 5.9107 10. Field and Posts 125 BLANCO I			l, or Exploratory V/BASIN DK		
4. Location of Well (Footage, Sec., T	······································	11. County or Parish, and State				
Sec 11 T25N R05W Mer NWS			RIO ARRIBA	A COUNTY, NM		
12. CHECK APPR	ROPRIATE BOX(ES) TO) INDICATE	NATURE OF	NOTICE, R	EPORT, OR OT	HER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
☐ Notice of Intent	☐ Acidize	□ Deep	en	☐ Produc	tion (Start/Resume	e) Water Shut-Off
	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclan	nation	☐ Well Integrity
Subsequent Report	☐ Casing Repair	☐ New	Construction	☐ Recom	plete	Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempo	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug	Back	□ Water	Disposal	
13. Describe Proposed or Completed Op If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved testing has been completed. Final At determined that the site is ready for for PLEASE SEE ATTACHED DA	ally or recomplete horizontally rk will be performed or provide a operations. If the operation recondended in the performent Notices shall be final inspection.)	, give subsurface e the Bond No. or esults in a multipl led only after all	locations and mean file with BLM/E e completion or requirements, incl	isured and true siA. Required s ecompletion in a luding reclamati	vertical depths of all ubsequent reports shanew interval, a Forrion, have been compl	pertinent markers and zones. all be filed within 30 days in 3160-4 shall be filed once eted, and the operator has
14. I hereby certify that the foregoing is	Electronic Submission	NOCO INC., s	ent to the Rio P	uerco		
Name(Printed/Typed) DEBRA SITTNER				ORIZED REPI	RESENTATIVE	
Signature			Date 07/05/	2001		
	THIS SPACE F	OR FEDERA				
			Lands	and Minera	I Resources	any frant
Approved By			Title		LD	ate 7/19/67

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

JICARILLA K #13E

30-039-25907

1450' FSL - 940' FWL, Section 11, T25N-R05W

Rio Arriba County, NM

RIO Arnoa County, NVI
DATE Operations
2/21/2001 Move in coil tubing, unit. RU Unit. RIH with Mud motor and 3,90" Junk mill. RIH with tubing tag cement at 4564'. Est. rate at 2BPM. Start drilling out cement. Drill out cement and tag up wiper plug. Wiper plug spinning. Mill out to 4587'. POOH with coil tubing Secure well SDFN. Use 800bbls of water.
2/21/2001 Change out motor and mill, RIH with mill, motor, and tubing tag up 4590', Est. rate, 2 bpm. Finish milling out DV tool., RIH with tubing tag cement at 6127', drill out cement, Tag DV tool, mill out. RIH with tubing tag cement at 7159', Drill out to 7386'. POOH with tubing. Secure well SDFN
2/22/2001 Check motor and mill, RIH with mill and motor and tubing Tag up at 7386'. Est. rate, 2BPM. Start milling on float collars. Drill out float collar to 7496'. Circulate hole clean with 2% KCL. POOH with tubing, motor and mill. Shut well in. Rig down coil tubing unit move off. Total fluid use for job 2000 bbls of fluid.

- 2/26/2001 RU logging wireline unit, RIH with logging tool, Run TDT/GR log. Tag PBTD at 7496'. TDT ran from 7496' to 2550". GR ran from 7496 to surface.
- 3/14/2001 MIRU Frac unit, Load and test lines to 5300#, Set pop off to 3800#. Start break down, well loaded, break point 2380#. Rate up; start dropping bio balls, one per bbl/ first 14 balls, than 2 balls. Ball off well had good ball action, some breaks. SI for one hour. Start pad, pump pad, 29BPM/2786#, Shut down, ISDP1394#. Frac grad. .62. Step down, 28BPM/3204#- 18BPM/2344#, 8BPM/2485#. Monitor 20, leak off test. Frac DK, with 73651 gals. of 25# Deta frac fluids, at the avg . 40BPM/3386#. Lost one pump during pumping, had rate at 49BPM/3560# with all pumps. Pumped 97286# of 20/40 Super LC sand. Flush well when 1.5ppa. at WH. ISDP 2290# in 5-2232#, 10-2202#-15-2165# shut well in. Secure well SDFN
- 3/14/2001 RU press pump truck. Press test casing. to 4200#. Blow down, RD truck. Rig up wireline unit, RIH with 3 1/8"HSC, perf gun. Perf. DK. as followed; 7439'-7448', 1 SPF/10 shots. 7432'-7436', 1 SPF/5 shots. 7414'-7418',1 SPF/5 shots, 7402'-7411',1SPF/10 shots, 7360',-7363', 1 SPF/4 shots, 7303'-7309', 1/2 SPF/4 shots, 7258'-7268', 1/2 SPF/6 shots, total shots 44. Made three gun runs all shots fired. RD wireline unit. Secure well SDFN
- 3/15/2001 Blow well down, RU wireline unit, RIH with comp plug to 5500'. Set plug, POOH with setting tool. RIH with 3-1/8" HSC perf gun. Perf as followed; 5361'-5367', 1/2 SPF, 4 shots, 5317'-5323', 1/2SPF, 4 shots, 5275'-5279', 1/2SPF,3 shots. 5237'-5255', 1/2 SPF, 10 shots, 5121'-5133', 1/2 SPF, 7 shots, 5047'-5059', 1/2 SPF, 7 shots, total shots 35. Made three gun runs, all shots fired. RD Wireline unit, RU frac unit. Start break down, 6BPM, break point 2734#. Start dropping balls, rate up to 31BPM, drop 1 ball /per bbl, first 20 than 2 PB. Great ball action balled off perfs. RU wireline unit, RIH with junk basket, recovered 45-ball sealer with 35 hits. RD wireline unit. Pump in test, rate to 30BPM/2970#- 20BPM/2035#-8BPM/1350# Shut down, ISDP 960#. Closure test, 15 minutes, and 625#. Frac well, pad 26BPM / 3431#, 1#- 24.8 BPM/ 3568#, 2#- 28 BPM/3460#, 3# 31.9 BPM/3481#, 4# 33 BPM/3485#. Flush at 3.0 at WH. Shut down, ISDP 1788# in fifteen, 1754# Ran tracer sand with frac job. Shut well in. RD Frac unit. Move in pulling unit, spot rig and equipment. Secure well SDFN.
- 3/18/2001 Casing pressure 1650#, Open well up thru 1/4", choke nipple. Finish rigging up rig and equipment. Change choke to 1/2" choke, well flowed all day, making lots of sand and water. Had some gas at end of day. Secure well SDFN
- 3/19/2001 Casing pressure 790#, Open well thru 1/2" choke nipple. Well flowing lots of water and sand. Well making some oil. Well flowed all day. Kill well. RD frac valve, rig up BOP. Secure well, SDFN
- 3/20/2001 Casing pressure 300#, OPEN WELL UP, BLED DOWN. RU blewy line, RIH with metal muncher and tubing Pick tubing off of trailer, tally in. Tag fill at 5212'. RU comp, unload well, clean out fill to 5380'. Pump soap sweeps. PU tubing to 4925'. Secure well SDFN. Well making lots of water.
- 3/21/2001 Casing and tubing press 660#. Open well up , blew down. Kill tubing RIH with tubing tag fill at 5270'. Rig up comps unload well. Clean fill to 5410'. Well unloading lots of water. Pump soap sweeps. PU tubing to 4985'. Flow well up tubing Set up dry watch. Well flowing thru 1/2" choke.
- 3/22/2001 Well flowed all night. Tubing press 35#. casing. press 400#. Well flowed thru 1/2" choke. Flow rate is 217MCF, 3 Bbls. water, 1 Bbl. oil. End of tubing 5212'. Witness by Victor Burros, Key Energy. Open well up, blew down, RIH with tubing tag fill at 5520'. Pump soap sweeps rest of day. Well starting to dry up. PU tubing to 4985'. Secure well SDFN
- 3/25/2001 Casing pressure 1000#, Tubing press 900#. Open well thru 1/2" choke, flow well to LO. RIH with tubing, tag fill at 5505'. Clean fill to plug. Unload well rest of day, soap sweeps. Well making lots of fluid. (Water). PU tubing to 5212'. Secure well SDFN

JICARILLA K #13E

30-039-25907

1450' FSL – 940' FWL, Section 11, T25N-R05W Rio Arriba County, NM

- 3/26/2001 Casing pressure 700#, tubing pressure 500#. Blow well down. RIH with tubing, tag fill 5520'. RU power swivel, unload well, clean fill to plug. Drill out plug. Unload well , lots of water. Secure well SDFN
- 3/27/2001 Casing pressure 900#, tubing pressure 700#. Blow well down. RIH with tubing, tag plug at 6540'. RU power swivel, RU comp Unload well. Drill out plug and clean out to 6630'. Lost circulation, stay their rest of day. RD power swivel. PU tubing to 6000'. Secure well SDFN
- 3/28/2001 Casing pressure 710#., Tubing press, 220#. Blow well down, RIH with tubing tag fill at 6540'. RU power swivel. Unload well with comp. Clean out 90' of fill. Pump soap sweeps. Clean out 30' more. Well came in. Unloading lots of sand oil and water. Unload well. PU tubing to 6000', Secure well SDFN
- 3/29/2001 Casing pressure 900#, Tubing pressure 700#, Blow well down, RIH with tubing tag up. Clean out 80' of fill. Clean to PBTD. Unload well. PU tubing to 7200'. Make well flow up tubing. Flowed well thru. 1/2" choke. Will dry watch over weekend.
- 3/30/2001 Well flowing, tubing pressure Between 50# and 150#, casing pressure 450#, making lots of water and some oil.
- 3/31/2001 Well flowing, avg tubing pressure 100#, casing press 450# well making lots of fluids.
- 4/1/2001 Test: 100# tubing pressure 450# casing pressure Well flowing thru 1/2" choke. 405 MCF, 5 bbls H2O, 2 bbls oil. Witness, by Victor Burros, Key Energy. End of tubing at 7200". Blow well down, POOH with tubing and metal muncher. RIH with M.S., S.N., and tubing tag fill 22' above PBTD. Clean out to PBTD, PU tubing to 7358'. Secure well SDFN
- 4/2/2001 Tubing pressure 700#, Blow well down, RIH with tubing tag fill, 10'. Clean out to PBTD. Unload well. PU tubing to 7309', land tubing NDBOP. NUWH RIG down equipment and rig, move off. Shut well in, Well will be 1st del. on 4/6/01. Well will be on production, 4/6/01.