

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals		5. LEASE DESIGNATION AND SERIAL NO. CONT-151																					
SUBMIT IN TRIPLICATE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA APACHE																					
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. IF UNIT OR CA, AGREEMENT DESIGNATION AXI APACHE K	8. WELL NAME AND NO. AXI APACHE K #6B																					
2. NAME OF OPERATOR CONOCO INC.	9. API WELL NO. 30-039-26487	10. FIELD AND POOL, OR EXPLORATORY AREA BLANCO MESA VERDE																					
3. ADDRESS AND TELEPHONE NO. P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613	11. COUNTY OR PARISH, STATE RIO ARRIBA COUNTY, NM																						
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 700' FNL - 660' FEL, Sec. 9, T26N-R5W, Unit Letter 'A'	12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																						
<table border="1"><thead><tr><th>TYPE OF SUBMISSION</th><th colspan="2">TYPE OF ACTION</th></tr></thead><tbody><tr><td><input type="checkbox"/> Notice of Intent</td><td><input type="checkbox"/> Abandonment</td><td><input type="checkbox"/> Change of Plans</td></tr><tr><td><input checked="" type="checkbox"/> Subsequent Report</td><td><input type="checkbox"/> Recompletion</td><td><input type="checkbox"/> New Construction</td></tr><tr><td><input type="checkbox"/> Final Abandonment Notice</td><td><input type="checkbox"/> Plugging Back</td><td><input type="checkbox"/> Non-Routine Fracturing</td></tr><tr><td></td><td><input type="checkbox"/> Casing Repair</td><td><input type="checkbox"/> Water Shut-Off</td></tr><tr><td></td><td><input type="checkbox"/> Altering Casing</td><td><input type="checkbox"/> Conversion to Injection</td></tr><tr><td></td><td><input checked="" type="checkbox"/> Other: <u>Completion of MV formation</u></td><td><input type="checkbox"/> Dispose Water</td></tr></tbody></table>			TYPE OF SUBMISSION	TYPE OF ACTION		<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction	<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing		<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off		<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection		<input checked="" type="checkbox"/> Other: <u>Completion of MV formation</u>	<input type="checkbox"/> Dispose Water
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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) 01/11/01 PLEASE REFER TO REVERSE SIDE FOR DAILY COMPLETION DETAILS ON THE BLANCO MESA VERDE FORMATION.																							
14. I hereby certify that the foregoing is true and correct																							
SIGNED <u>Debra Sittner</u> (This space for Federal or State office use)		TITLE <u>DEBRA SITTNER, As Agent for Conoco Inc.</u> DATE <u>01/11/01</u>																					
APPROVED BY <u>Brian W. Davis</u> Conditions of approval, if any:		TITLE <u>Land and Mineral Division</u> DATE <u>JAN 23 2001</u>																					
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.																							
* See Instruction on Reverse Side																							

10/24/2000

Daily Summary

Initial Completion

API	300392648700	Field Name	JICARILLA	Area	SOUTH	County	RIO ARriba	State/Province	NEW MEXICO	Operator		License No	
KB Elev (ft)	7221.00	Ground Elev (ft)	7208.00	KB-CF (ft)	13.00	KB-Tubing Head Distance (ft)	13.00	Plug Back Total Depth (AKB)		Spud Date	9/20/00	Rig Release Date	

Start	Ops This Apt
10/24/00	MOVE IN RIG UP PULLING UNIT. STAND BY FOR EQUIPMENT, DUE TO WEATHER CONDITIONS.
10/25/00	Stand by, weather conditions, could not move in equipment, road too muddy.
10/26/00	Stand by, weather conditions.
10/27/00	stand by, rig down pulling unit move off.
11/7/00	Move in, rig up. Move in rig equipment, spot an rig up. RDWH, RUBOP. Pick up tbg, RIH tally in. 199 joints tag up 6300'. SDFN
11/8/00	Displace hole with fresh KCL. Samples taken. POOH with tbg. stand back. RU frac valve. SDFN
11/9/00	RU wireline unit, Ran CBL log, from 6288' to 1050'. 1200# on csg when log. Test CSG to 4500# held okay. Perf. point lookout MV. 45 shots, select fire, 180 degress fazing, made two gun runs, all shots fired. RD wireline unit. Tried to break well with rig pump, press. up to 2500# no break. secure well SDFN
11/10/00	Stand by, will frac well on 11/13/2000
11/13/00	NU frac "Y". Wait on heavy equip to get some BJ equip to location. RU BJ and prep to breakdown perfs. Pressure test lines and set pop-off. Perfs broke @ 3350# @ 13.5 bpm. ISIP @ 900#. Dropped 60 7/8" 1.3 sp gr ball sealers and balled off @ 3400# @ 20 bpm. RU Blue Jet. PU junk basket and RIH to retrieve balls. Retrieved 59 balls w/ 43 hits. RD w/ RI and RU BJ. Prep to frac Point Lookout. BJ had problems w/ pumps had to scrub job. Drain all equip. Secure well for the night.
11/14/00	RU BJ. Test lines and set pop-off. Prep to frac. Performed step rate test prior to pad as follows: 50 bpm @ 2300#, 40 bpm @ 1542#, 20 bpm @ 350#. Frac'd Point Lookout w/ 89964 gals slickwater and 72654# 20/40 Brady. Pumped 357 bbl pad @ 60 bpm @ 2000#, 5# @ 60 bpm @ 1810#, 1# @ 60 bpm @ 1805#, 1.25# @ 60 bpm @ 2280#. Max pressure 2280#, Avg pressure 2089#, Avg rate 60 bpm, ISDP 120# down to 0# in 2 min., fluid to recover 2316 bbls. RU Blue Jet. PU 4 1/2" Halliburton composite plug and RIH and set @ 5701'. POOH. PU 3 1/8" select fire perf gun w/ .34" dia. 12g charges and shoot 24 holes as follows: 5481' - 5483', 5495' - 5497', 5506' - 5510', 5513' - 5519', 5524' - 5530' all @ .5 spf. 5586' - 5588', 5594' - 5596', 5599' - 5601' @ 1 spf. 2nd gun run w/ 3 1/8" HSC, 5549' - 5574' for total of 26 holes @ 1 spf. POOH and RD w/ RI. Prep to breakdown perfs. Pressure test lines and set pop-off. Breakdown perfs @ 3400# @ 25 bpm. Dropped 80 7/8" 1.3 sp gr ball sealers and balled off @ 3400# 20 bpm. RU w/ RI and PU junk basket. RIH to retrieve balls. Retrieved 80 balls w/ 50 hits. RD w/ RI. Prep to frac Cliffhouse. Frac'd w/ 83454 gals slickwater & 87400# 20/40 Brady. Pumped 357 bbl pad @ 60 bpm @ 1950#, 5# @ 60 bpm @ 1900#, 1# @ 60 bpm @ 1900#, 1.5# @ 60 bpm @ 2520#. Max pressure 2540#, Avg pressure 2000#, Avg rate 60 bpm, ISDP 600# down to 0# in 3 min., fluid to recover 2074 bbls. RD BJ and ND frac "Y". RU flowback equip. Drain all equip. Secure well for the night.
11/15/00	Checked well 265# csg. RU flowlines and open up well on 1/2" choke, flowed well for awhile. Shut well in and ND frac head and NU satck and rotating head. NU blooie line. Drain all equip and secure well for the night.
11/16/00	Recovered 98 bbls, 4 cups of sand every 5 gal of fluid.
11/17/00	Checked well 600# csg. Opened well on 1/2" choke and flowed well. Wait on roustabout crew. Set up gas compressors. Shut in well and drain all equip. Secure well for the night.
11/17/00	Recovered 145 bbls, 4-6 cups of sand every 5 gal of fluid.
11/17/00	Checked well, 800#. Opened up well on 1/2" choke. Flowed well, then killed well and TIH w/ 118 jts 2 3/8" tbg and 3 7/8" mill. Do start up on gas compressors and attempt to unload well. Had to stop and remove ice plugs from flowlines. Spent rest of day purging lines and compressors. Drained al equip and secure well for the night.
11/20/00	Recovered 60 bbls of fluid w/ 4 cups of sand every 5 gals.
11/20/00	Checked well, 400# csg. Opened up well, blew down. RU compressors, start unloading well. @ 3717', RIH with tbg. @ 5380'. unload well. RIH with tbg. @ 5625'. unload well. PU tbg. to 5000'. drain equipment. SDFN secure well. well making lots of sand an water, recovered about 500 bbls of fluid.
11/21/00	Checked well, 695# csg. Open well up, blew down. RIH with tbg. tag fill 5553', unload well clean out to 5636'. Comp. running about 600#, unloading about 600bbls of fluid an hour. Lots of sand, about 480bbls recovered. secure well SDFN.
11/22/00	Checked well, 680# csg. Open up well, blew down, RIH with tbg. tag fill 5573', clean out to PBTD @ 5701'. Comp. running 600#, unloading about 60 bbls an hour, lots of sand, recovered about 480 bbls of fluid. PU tbg to 4500'. drain equipment, secure well SDFN
11/27/00	Check well, 690# csg. open well, blew down. RIH with tbg. tag fill 6098'. RU comp., RU power swivel. unload well an clean out to PBTD 6300'. well making lots of fluid an sand, recovered about 400bbls of fluid. PU tbg to 5000'. drain equipment, secure well SDFN
11/28/00	Checked well, 610# csg. Open well blew down. RIH with tbg. tag fill 5598'. Clean out fill an unload well to PBTD, 5701'. RU power swivel, drill out comp. plug. RIH with tbg. to 5800'. Unload well, making lots of water an sand. recovered about 400bbls. of fluid. PU tbg. to 4500'. secure well, drain equipment. SDFN
11/29/00	Check well, 680# csg. press. Open well, blew down. RIH with tbg. tag fill at 6187'. Clean out fill an unload well to PBTD @ 6300'. Well making lots of water an sand. Recovered about 300 bbls of fluid. Pu tbg to 5300'. drain equipment, secure well. SDFN
11/30/00	Check well, 670#, RIH with tbg. tag fill at bottom perf. made 150' of sand, RU, comp. an power swivel. Clean out to PBTD. Unload well, still making lots of fluid. Some sand. PU tbg. between mv. zones, charge up backside, unload well up tbg. Secure well, drain equipment. SDFN.

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Start	Ops Thru Apt
12/1/00	Check well 680#, csg, 650# tbg, open tbg. thur 1/2" choke nipple. Well flowed for 3.5 hours, csg. down to 300# tbg. press. 40#, well LO. Well making a lot of fluid. Charge up back side, unload well up tbg. SECURE well SDFN
12/4/00	Checked well, tbg 580#, 620# csg. Bleed well down. Lower tbg to 6240'. RU gas compressors, CO to PBTD @ 6300'. Unload well. RD gas compressors and pull up to 5706'. Drain all equipt and secure well for the night. NOTE: Compressors running @ 550#, recovering 20-25 bwph & 3-6 cups of sand / 5 gals of fluid
12/5/00	Check well, 580# tbg, 640# csg. Bleed well down. TIH to 6215'. RU gas compressors. CO to PBTD @ 6300'. Unload well. Pull up to 5706'. Drain all equipt and secure well for the night. NOTE: Compressors running @ 550#, Recovering 20-25 bwph w/ 3-6 cups of sand / 5 gals of fluid.
12/6/00	Checked well, 590# tbg, 650# csg. Bleed well down. TIH and tag fill @ 6221'. RU gas compressors and CO to 6300' (PBTD). Unload well. Pull up to 5706'. Drain all equipt and secure well for the night. NOTE: Compressors running @ 550#, still making 20-25 bwph w/ sand.
12/7/00	Checked well, 590# tbg, 660# csg. Bleed well down. TIH and tag fill @ 6230'. RU gas compressors and CO to 6300' (PBTD). Unload well. Pull up to 5706'. Drain all equipt and secure well for the night. NOTE: Compressors running @ 550#, still making 20-25 bwph w/ sand.
12/8/00	Checked well 590# tbg, 660# csg. Bleed well down. TIH and tag fill @ 6211'. RU gas compressors and power swivel and CO to PBTD @ 6300'. Unload well. Pull up to 5300'. Drain all equipt and secure well for the night.
12/11/00	Check well, csg press. 640#, tbg. press. 580#, install 1/2" choke nipple, open tbg. well flowed all day, press down to 100# tbg. press. an 420# csg. press. Well unload water an some sand. end of tbg at 5706'. Will dry watch well tonight.
12/11/00	Check well, csg. press. 640#, tbg. press. 580#, blow well down, RIH with tbg. tag fill at 6111'. RU comp., power swivel, clean out to PBTD.6300'. unload well, 15-18 bph. rec. up to 3 cups of sand per . 5 gals. Pull tbg. up to 5706'. secure well SDFN
12/12/00	Check well. well flowed all night. tbg press. 100# csg press. 420#. well stop making fluid around 1 AM. SI well for 3 hours, Comp. pro blems. well build up was csg. from 420# to 550#, tbg, from 100# to 450#. Open well up, RIH with tbg. tag fill at 6138'. RU comp. clean out to 6200'. unload well. PU tbg to 5706', secure well SDFN TRIGON TEST FOR C-104 12/13/2000, 623MCF. 1BBL. OIL 1BBL. H2O, TBG. PRESS. 100# CSG PRESS. 420#. END OF TBG AT 5706'. WITNESS BY CLIFF COPE WITH KEY ENERGY. WELL FLOWED THUR 1/2" CHOKE.
12/13/00	Check well, 640# csg. press., 580# tbg. press., blow well down, kill well, POOH with tbg, an mill. RIH with mule shoe collar, seat nipple, an tbg. Tag up at 6175'. RU compressors, clean out to PBTD, 6300'. PU tbg to 5706'. secure well, drain equipment, SDFN
12/14/00	Csg press.640#, tbg. press. 580#. Flow well thur 1/2" choke for 4 hours. Press. down to 580# csg. an 140# tbg. press. Blow well down, RIH with tbg. tag fill at 6300'. PU tbg to 6021', end of tbg. (SN) at 6021'. land tbg. RDBOP, RUWH, RD stack, drain equipment.SDFN
12/18/00	Work on rig, found problem to be the packing on scoping cylinder. Remove cylinder an sent to town for repairs. Secure well sdfn.
12/18/00	RD comp, RD blewby lines, Rd rig package, Start rig down derrick, would not scope down. Hydraulic system not working. Secure well an rig SDFN
12/19/00	Rig cylinder back up. Change out hydric fluids. bleed system. Rig down pulling unit.
12/20/00	CLEAN LOCATION, ROAD RIG OFF. MOVE OFF. FINAL REPORT.