

DISTRICT I  
P.O. BOX 1980, Hobbs, NM 88240

DISTRICT II  
P.o. Box DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
2040 Pacheco St.  
Santa Fe, NM 87505

Form C-104  
Revised October 18, 1994

Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. OPERATOR NAME AND ADDRESS CONOCO INC. 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915-686-5424)		2. OGRID NUMBER 005073	
		3. REASON FOR FILING CODE RC	
4. API NUMBER 30-039-20393	5. POOL NAME BLANCO MESA VERDE	6. POOL CODE 72319	
7. PROPERTY CODE 018023	8. PROPERTY NAME JICARILLA K	9. WELL NUMBER 15	

II. 10. SURFACE LOCATION

U/I or lot no. I	Section 01	Township 25N	Range 05W	Lot Idn	Feet from the 1835	North/South line SOUTH	Feet from the 930	East/West line EAST	County RIO ARriba
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11. BOTTOM HOLE LOCATION

U/I or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I									
12. Lse Code I	13. Producing Method Code F	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-129 Expiration Date				

III. OIL AND GAS TRANSPORTERS

18. Transporter OGRID 009018	19. Transporter Name and Address GIANT REFINERY 60001 HWY. 64 BLOOMFIELD, NM 87413	20. POD 2320610	21. O/G O	22. POD ULSTR Location and Description I 01 T25N - R05W
025244	WFS PO BOX 58900 SALT LAKE CITY, UT 84158	2320630	G	I 01 T25N - R05W

IV. PRODUCED WATER

23. POD 2320650	24. POD ULSTR LOCATION AND DESCRIPTION I 01 T25N - R05W
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V. WELL COMPLETION DATA

25. SPUD DATE 08/17/71	26. READY DATE 11/06/97	27. TD 7700'	28. PBTD 7642'	29. PERFORATIONS 5295' - 5547'	30. DHC, DC, MC DHC - #1642
31. HOLE SIZE 12-1/4"	32. CASING & TUBING SIZE 8-5/8"	33. DEPTH SET 315'	34. SACKS CEMENT 250 SX		
7-7/8"	5-1/2"	7650'	650 CU. FT.		
	2-3/8"	5283' (TEST)	2750		
		7554' (FINAL FOR DHC)			

VI. WELL TEST DATA

35. DATE NEW OIL 11-06-97	36. GAS DELIVERY DATE 11-06-97	37. TEST DATE 11-06-97	38. TEST LENGTH 24 HRS.	39. TBG. PRESSURE 90#	40. CSG. PRESSURE 330#
41. CHOKE SIZE 1/2"	42. OIL 5	43. WATER 5	44. GAS 240 MCFD	45. AOF	46. TEST METHOD

47. I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Debra Bemenderfer*

Printed Name: DEBRA BEMENDERFER

Title: Agent for Conoco Inc.

Date: 11-07-97

Phone:

OIL CONSERVATION DIVISION

Approved by: *37.8*

Printed Name: SUPERVISOR DISTRICT #3

Title:

Approval Date:

MAR 16 1998

48. If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE \*  
(See other instructions on  
reverse side)RECEIVED  
BLMCOPY  
FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						5. LEASE DESIGNATION AND SERIAL NO. CONTRACT #145	
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. WELL <input type="checkbox"/> OVER <input checked="" type="checkbox"/> EN <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA	
						7. UNIT AGREEMENT NAME JICARILLA K	
2. NAME OF OPERATOR CONOCO INC.						8. FARM OR LEASE NAME, WELL NO. #15	
3. ADDRESS OF OPERATOR 10 DESTA DRIVE, STE, 100W, MIDLAND, TX 79705 (915) 686-5424						9. API WELL NO. 30-039-20393	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1835' FSL - 930' FEL LETTER "I" At top prod. Interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE	
14. PERMIT NO. DATE ISSUED						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA I SEC 01, T25N-R05W	
						12. COUNTY OR PARISH SAN JUAN	
15. DATE SPURRED 08/17/71		16. DATE T.D. REACHED 09/06/71		17. DATE COMPL. (Ready to prod.) 11/08/97		18. ELEV. (DF, RKB, RT, GR, ETC) * 6812' GR	
19. ELEV. CASINGHEAD 6812' GR		20. TOTAL DEPTH, MD & TVD 7700'		21. PLUG, BACK T.D. MD. & TVD 7642'		22. IF MULTIPLE COMPL. HOW MANY * 2750	
23. INTERVALS DRILLED BY ROTARY CABLE TOOLS <input checked="" type="checkbox"/> TOOLS <input type="checkbox"/>						24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * 5295' - 5547' MESA VERDE	
25. WAS DIRECTIONAL SURVEY MADE						26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED						28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		315'		12-1/4"	
5-1/2"		15.5#		7650'		7-7/8"	
						250 SXS	
						650 CU.FT.	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
						SCREEN (MD)	
						2-3/8	
						DEPTH SET (MD)	
						5283' (test)	
						Temp. @ 5650'	
						7554' (final)	
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SEE ATTACHED SUMMARY SHEET MAR 24 1998 OIL CON. DIV. DIST. 3						DEPTH INTERVAL (MD)	
						AMOUNT AND KIND OF MATERIAL USED	
33. * PRODUCTION						WELL STATUS (Producing or shut-in) Producing DK/ MV Per DHC #1642	
DATE FIRST PRODUCTION 11-6-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING					
DATE OF TEST 11-6-97		HOURS TESTED 24 HRS		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD	
						OIL - BBL	
						GAS - MCF	
						WATER - BBL	
						GAS - OIL RATIO	
FLOW TUBING PRESS 90#		CASING PRESSURE 330#		CALCULATED 24 - HR RATE		OIL - BBL	
						GAS - MCF	
						WATER - BBL	
						OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLARED						TEST WITNESSED BY Judson Valdez/ Conoco	
35. LIST OF ATTACHMENTS SUMMARY							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Sylvia Johnson</u>				TITLE SYLVIA JOHNSON, As Agent for Conoco Inc. DATE 02-24-98			

CONOCO INC.  
**JICARILLA K-15**  
API # 30-039-20393  
SEC. 01 - T25N - R05W UNIT LETTER "I"  
1835' FSL - 930' FEL

COPY

**10/20/97** MIRU. NDWH. NU.

**10/23/97** RIH w/ CIBP set @ 5650', log from 5640' to 4600', RIH w/ 4" HSC select fire perf gun Menefee 6 holes w/ 1 shot every other foot 5295', -5301', 5341', -5343', 5358', - Point Lookout w/ 1 shot every other foot 20 holes 5365', - 5373', 5381', 5383', 5423', - 5425', 5461', -5463', 5483', -5489', 5526', -5530', 5540', -5547'.

**10/25/97** RIH pkr for 5-1/2" csg. 2-7/8" tbg to 5600' set pacer test plug & pkr to 4000# tested OK pull up pkr to 5230'.

**10/28/97** RIH 2-7/8" tbg. To 5559' spot 250 gal 15% HCl acid across perms. Pull up pkr to 5212' set pkr break down perms break point 2300# ball out BPM 1066# had great ball action max. ball off press 3450# 750# ISIP release pkr RIH to 5559' wipe balls off pull pkr up to 5212' set pkr set up to frac. Pad type 15# low-gel base fluid type 1% KCl base fluid vol. 49,392 gal. prop. Type sand 56,080# 20/40 AZ an 6020# 20/40 SDC treating press. Min. 2650# max. 3800# avg. 3660# ing. Rate 20-26 bbls. Avg. 23.5 BPM ISDP 885# final shut in press 506# in 15 mins. RD.

**10/29/97** Release pkr POOH w/ 2-7/8" tbg. An 5-1/2" treating pkr total tally 5212' lay down on trailer RIH w/ saw tooth collar SN & 2-3/8" tbg. Tag sand @ 5470' 184' of sand on plug.

**10/30/97** WFS line full of fluids took 4 hrs. to clear line circ well recovered 125 bbls of fluid.

**10/31/97** Blow tbg down would not unload pull 20 stands well unloading RIH tbg tag sand 5470' clean to 5640' circ well recovered 150 bbls H2O.

**11/01/97** Open tbg no flow charge up csg to 900# well started unloading circ clean well flowing on its own 600# csg well flowed 3 hrs. then LO csg down to 300#.

**11/02/97** Open tbg well would not flow charge up csg to 900# well unloading circ well recovered 130 bbls H2O.

**11/03/97** Open tbg well blew down charge up csg. 900# well flowing circ well, well making some oil recovered 110 bbls H2O.

**11/04/97** Open tbg blew down. RIH w/ tbg & tag fill @ 5600'. Pull up to mid perf @ 5420'. Circ well recovered 80 bbls H2O & 20 bbls oil.

**11/05/97** Open up csg & circ down tbg unloaded 90 bbls H2O & 20 bbls oil. Pull tbg to 5283'.

**11/06/97** MV test, well flow 24hrs, 330#csg, 90# tbg, 240 MCFD, 5 bbls oil & 5 bbls H2O. Blow down csg. POOH w/ tbg RIH w/ mill, drill collars, & 2-3/8" tbg. Tag sand @ 5590'. Clean sand to 5650'. Pull up tbg to 5283'.

**11/07/97** Set tbg @ 7554' per Darron Jackson. RDMO.

**11/08/97** RIH w/ tbg & tag fill @ 7562'. Made 20' of fill. Clean fill & clean out to 7642' PBDT. Pull up to 7500'.