Form 3160-4 (October 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

Perf Point Lookout w/.34" diam.  @ 1 SPF = 5,608' - 6,038' = 24 Holes  Perf Cliffhouse w/ .34" diam.  @ 1 SPF = 5,046' - 5,456' = 26 Holes  Perf Lewis w/ .34" diam  @ 1 SPF = 5,046' - 5,456' = 26 Holes  Perf Lewis w/ .34" diam  @ 1 SPF = 4,470' - 4,918' = 23 Holes  Blanco Mesa Verde Total Holes = 73    Acidize w/ 10bbl, 15% HCL. Frac w/27,090 gals 750 N2 Slick, w/62,32	6. DIV.
TYPE OF WELL	6. DIV.
Type Of COMPLETION.	6. DIV.
NAME   NOTE   DER	6. DIV.
2 NAME OF OPERATOR  Burlington Resources Oil & Gas Company  3 ADDRESS AND TELEPHONE NO  PO BOX 2899, Farmington, NM 87499 (505) 326-9700  4 LOCATION OF WELL (Raport location clearly and in accordance with any State requirements)  At surface  Unit O(SW/SE), 930' FSL & 1475' FEL  At top prod interval reported below  Unit B(NW/NE), 574' FNL & 1657' FEL  At top prod interval reported below  Unit B(NW/NE), 574' FNL & 1657' FEL  At total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  At total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  AT total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  BILL SEC. 1, P.M. OR BICCA NO SUBJECT AND SUB	6. DIV.
2 NAME OF CPERATOR  Burington Resources Oil & Gas Company  3 ADDRESS AND TELEPHONE NO PO BOX 2499, Farmington, NM 87499 (505) 326-9700  4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface  Unit Q(SWSE), 930 FSL & 1476 FEL  At top prod interval reponded below  Unit B(NW/NE), 574' FNL & 1657' FEL  At top prod interval reponded below  Unit B(NW/NE), 574' FNL & 1657' FEL  14, PERMIT NO.  DATE ISSUED  12 COUNTY OF BH. SEC. 35, 729N, RTV BH. SEC. 35, 729N,	6. DIV.
Burlington Resources Oil & Gas Company  3 ADDRESS AND TELEPHONE NO PO BOX 4299, Farmington, NM 67499 (505) 326-9700  4 LOCATION OF WELL (Report lecation clearly and an accordance with any State requirements)  At surface  Unit O(SWISE), 930' FSL & 1475' FEL  Al top prod interval reported below  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Al total depth  Unit B(NW/NE), 574' FNL & 1657' FEL  Burgau of Laind  BH. SEC. 35, T239N, R7V  BH. SEC. 26, T239N, R7V	6. DIV.
3 ADDRESS AND TELEPHONE NO POOL OR WILDCAT PO PO BY 289, FROMINGTON, NM 87499 (505) 326-9700  4 LOCATION OF WELL (Report location clearly and in accordance with any. State requirements)* At surface  Unit O(SWSE), 930 FSL & 1475 FEL  At top prod interval reported below  Unit B(NW/NE), 574 FNL & 1657 FEL  At top prod interval reported below  Unit B(NW/NE), 574 FNL & 1657 FEL  At total depth  Unit B(NW/NE), 574 FNL & 1657 FEL  At total depth  Unit B(NW/NE), 574 FNL & 1657 FEL  14. PERMIT NO.  DATE ISSUED  12. COUNTY OR PARISH  RIO ARTIBA NO MAYOR  13. STATE  14. PERMIT NO.  DATE ISSUED  15. DATE SPUDDED  10. DATE TO REACHED  33/19/2009  04/07/2009  17. DATE COMPL. (Ready to pool)  18. ELEVATIONS (DR. RIC. RT. B. R. FLC) PARISH  Now Me.  19. STATE  19. ELEVATIONS (DR. RIC. RT. B. R. FLC) PARISH  NOW ME.  19. STATE  19. ELEVATIONS (DR. RIC. RT. B. R. FLC) PARISH  NOW MANY  20. TOTAL DEPTH, MO ATVO  21. PLUG, BACK T.D., MO ATVO  22. FINALTIPIC COMPL.  HOW MANY  22. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVO)  34. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVO)  35. WAS DIRECTIONAL  26. CASING RECORD (Report all strings set in well)  NO  CASING RECORD (Report all strings set in well)  17. PARS WELL CORD  NO  27. WAS WELL CORD  NO  28. CASING RECORD (Report all strings set in well)  18. SET TOP (MD)  19. STATE  19. TOP STATE  19. ULIC. SHALL THE RECORD  19. STATE  19. STATE  19. TOP STATE  19. TOP STATE  19. STATE	6. DIV.
PO BOX 4288, Farmington, NM 87499 (505) 326-9700  ***A LOCATION OF WELL (Report Decision Ceetry and in accordance with any State requirements)**  At surface  **Unit O(SW/SE), 930' FSL & 1475' FEL  **Al top prod interval reported below**  **Unit B(NW/NE), 574' FNL & 1657' FEL  **Al top prod interval reported below**  **Unit B(NW/NE), 574' FNL & 1657' FEL  **Al total depth**  **Unit B(NW/NE), 574' FNL & 1657' FEL  **Al total depth**  **Unit B(NW/NE), 574' FNL & 1657' FEL  **Al total depth**  **Unit B(NW/NE), 574' FNL & 1657' FEL  **Al total depth**  **Unit B(NW/NE), 574' FNL & 1657' FEL  **Interval SW/SEC, 26, 729N, R7'  **BH. SEC, 25, 729N, R7'  **BH. SEC, 25, 729N, R7'  **BH. SEC, 35,	36'09 3. DIV. 3
At surface  Unit O(SW/SE), 930' FSL & 1475' FEL  At lop prod interval reported below  Unit B(NW/NE), 574' FNL & 1657' FEL  At lop prod interval reported below  Unit B(NW/NE), 574' FNL & 1657' FEL  At lotal depth  Unit B(NW/NE), 574' FNL & 1657' FEL  At lotal depth  Unit B(NW/NE), 574' FNL & 1657' FEL  14. PERMIT NO.  DATE ISSUED  12. COUNTY OR  PARISH  RIO ARTIBA  New Me:  15. DATE SPUDDED  16. DATE TD REACHED  17. DATE COMPL (Ready to prod.)  15. DATE SPUDDED  16. DATE SPUDDED  17. DATE COMPL (Ready to prod.)  27. THE PARISH  NOW MANY'  DATE SPUDDED  18. ELEVATIONS (DF, RKG, RT, BR, ETC.)'  19. ELEVATIO	6'09 DIV. 3_
At surface Unit O(SW/SE), 930° FSL & 1475′ FEL  At top prod interval reported below Unit B(NW/NE), 574′ FNL & 1657′ FEL  At total depth Unit B(NW/NE), 574′ FNL & 1657′ FEL  At total depth Unit B(NW/NE), 574′ FNL & 1657′ FEL  14. PERMIT NO. DATE ISSUED PARISH RICARTINA New Me: 15. DATE SPUDDED 16. DATE TD REACHED 17. DATE COMPL. (Ready to prod.) 24. PRODUCTION NETERVAL, (S) OF THIS COMPLETION. TOP, BOTTOM, NAME (MD AND TVD) 25. TOTAL DEPTH, MD ATVD 21. PLUG, BACK T.D., MD &TVD 22 IF MULTIPLE COMPL. 26. PRODUCTION NETERVAL, (S) OF THIS COMPLETION. TOP, BOTTOM, NAME (MD AND TVD) 27. PRODUCTION NETERVAL, (S) OF THIS COMPLETION. TOP, BOTTOM, NAME (MD AND TVD) 28. CASING RECORD. (Report all strangs set in well) 29. TOP SECOND. (S) STANDARD SECOND. (Report all strangs set in well) 29. SOR PA-40 32. 31f 228′ 12 1/4″ surf. 51sx(143cf-26bbb) 1bbl 37/4-55 23 4788′ 8 34′ TOC 390′779ss(1556cf-277bbl) 1bl 37/4-55 23 4788′ 8 34′ TOC 390′779ss(1556cf-277bbl) 1bbl 37/4-56 23 4788′ 8 34′ TOC 390′779ss(1556cf-277bbl) 1bl 39. SOR PECROPION (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) PACK	G 6'09 6. DIV. 3
At total depth Unit B(NW/NE), 574' FNL & 1657' FEL     14. PERMIT NO.   DATE ISSUED   12 COUNTY OR PARISH   New Me: PARISH	
14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARISH   13. STATE   15. DATE SPUDDED   16. DATE TD REACHED   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   19. ELE	ico
14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARISH   13. STATE   15. DATE SPUDDED   16. DATE TD REACHED   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   17. DATE COMPL. (Raudy to pinod )   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   18. ELEVATIONS (DF. RKS), RTJ. BR. ETC)   19. ELEV CASIN   19. ELE	ico
14. PERMIT NO. DATE ISSUED   12 COUNTY OR PARISH   New Method   New	ico
PARISH   New Met	
15 DATE SPUDDED   16 DATE TO REACHED   17. DATE COMPL (Ready to prod )   18. ELEVATIONS (OF, RKB, RT, BR, ETC)*   19. ELEV CASIN O3/19/2009   04/07/2009   07/22/2009   18. ELEVATIONS (OF, RKB, RT, BR, ETC)*   19. ELEV CASIN O3/19/2009   07/22/2009   18. ELEVATIONS (OF, RKB, RT, BR, ETC)*   19. ELEV CASIN O3/19/2009   19. ELEV CASIN O3	
15 DATE TO REACHED   17. DATE COMPL.   18. ELEVATIONS (OF, RKB, RT, BR, ETC)*   19. ELEV CASIN   03/19/2009   04/07/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009   07/22/2009	HEAD
20 TOTAL DEPTH, M0 & TVD  21. PLUG, BACK T.D., M0 & TVD  MD 7966/TVD 7626'  MD 7965/ TVD 7625'  22. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)'  23. WAS DIRECTIONAL SURVEY MADE  Blanco Mesa Verde 4470'-6038'  CASING RECORD (Report all strings set in well)  CASING SIZE/GRADE  WEIGHT, LB /FT. DEPTH SET (MD)  7"/J-55  23. 4788'  8 3/4"  TOC 3907/779sx(1558cf-277bbl)  4 11/2"  CASING RECORD  NO  CASING RECORD (Report all strings set in well)  10 27 WAS WELL CORED  NO  CASING RECORD (Report all strings set in well)  12 TWAS WELL CORED  NO  CASING RECORD (Report all strings set in well)  13 TOC 3907/779sx(1558cf-277bbl)  4 1/2"  15 TOC 3907/779sx(1558cf-277bbl)  1 TOC 3907/779sx(1558cf-277bbl)  1 TOC 3907/779sx(1558cf-277bbl)  1 TOC 3907/779sx(1558cf-277bbl)  2 3/8"  TOC 3907/779sx(1558cf-277bbl)  30 TUBING RECORD  SIZE TOP (MD)  SOUTH RECORD  SIZE TOP (MD)  SOUTH RECORD  SOUTH RECORD  SIZE TOP (MD)  SOUTH RECORD  SOUTH RECORD  SOUTH RECORD  SOUTH RECORD (Interval, size and number)  PERFORATION RECORD (Interval, size and number)  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse w/ .34" diam.  1 SPF = 5,046' - 5,456' = 25 Holes  art Cliffhouse	
MD 7966/TVD 7626'   MD 7965/ TVD 7625'   2   yes	
MD 7966'/TVD 7626'   MD 7965'   TVD 7625'   2   yes   25. WAS DIRECTIONAL SURVEY MADE   26. WAS DIRECTIONAL SURVEY MADE   27. WAS WELL CORED   27. WAS WELL CORED   27. WAS WELL CORED   27. WAS WELL CORED   28. WEIGHT, LB /FT. DEPTH SET (MD)   HOLE SIZE   TOP CEMENT, CEMENTING RECORD   AMOUNT PULLED   36/8"/H-40   32.3 # 228' 12 14'* Surf. 918x(143c-26bbl)   1bbl   7"/J-55   23   4788'   8.3/4"   TOC 390'/779sx(1558cf-277bbl)   4.1/2"/J-55/L-80   11.5 # 7965'   6.174"   TOC 2738/325sx(474cf-84bbl)   1bbl   7"/J-55/L-80   11.5 # 7965'   6.174"   TOC 2738/325sx(474cf-84bbl)   PERFORATION RECORD   MOUNT PULLED   30   TUBING RECORD   SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT'   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)   PERFORATION RECORD (Interval, size and number)   32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.   Sol6'-6038'   Acidize w/ 10bbl, 15% HCL. Frac w/27,090 gals 750 N2 Silck, w82,33 and Cliffhouse w/ .34" diam.   1 SPF = 5,046' - 5,456' = 26 Holes   4470'-4918'   Acidize w/ 10bbl 15% HCL. Frac w/27,090 gals 750 N2 Silck, w82,33 and Cliffhouse w/ .34" diam.   1 SPF = 5,046' - 5,456' = 26 Holes   4470'-4918'   Acidize w/ 10bbl 15% HCL. Frac w/27,090 gals 750 N2 Silck, w82,33 and Cliffhouse w/ .34" diam.   1 SPF = 5,046' - 5,456' = 26 Holes   4470'-4918'   Acidize w/ 10bbl 15% HCL. Frac w/27,090 gals 750 N2 Silck, w82,33 and Cliffhouse w/ .34" diam.   1 SPF = 5,046' - 5,456' = 26 Holes   4470'-4918'   Acidize w/ 10bbl 15% HCL. Frac w/27,090 gals 750 N2 Silck, w82,33 and Cliffhouse w/ .34" diam.   1 SPF = 5,046' - 5,456' = 26 Holes   4470'-4918'   Acidize w/ 10bbl 15% HCL. Frac w/27,090 gals 750 N2 Silck, w82,33 and Cliffhouse w/ .34" diam.   1 SPF = 5,046' - 5,456' = 26 Holes   4470'-4918'   Acidize w/ 10bbl 15% HCL. Frac w/27,090 gals 750 N2 Silck, w82,33 and Cliffhouse w/ .34" diam.   1 SPF = 5,046' - 5,456' = 26 Holes   4470'-4918'   Acidize w/ 10bbl 15% HCL. Frac w/36,708 gals 75% N2	
Bianco Mesa Verde 4470'-6038'   25. WAS DIRECTIONAL SURVEY MADE	
SURVEY MADE   YES	
CASING RECORD (Report all strings set in well)	
CASING RECORD (Report all strings set in well)   CASING SIZE/GRADE   WEIGHT, LB /FT.   DEPTH SET (MD)   HOLE SIZE   TOP OF CEMENT, CEMENTING RECORD   AMOUNT PULLED     9 5/8"/H-400   32.3#   228'   12 1/4"   surf. 91sx(143cf-26bbl)   1bbl     7"/J-55   23   4788'   8 3/4"   TOC 390"/779sx(1558cf-277bbl)     4 1/2"/J-55/L-80   11.6#   7965'   6 1/4"   TOC 2738'/325sx(474cf-84bbl)     9	
CASING RECORD (Report all strings set in well)  CASING SIZE/GRADE   WEIGHT, LB /FT.   DEPTH SET (MD)   HOLE SIZE   TOP OF CEMENT, CEMENTING RECORD   AMOUNT PULLED   9 5/8"/H-40   32.3#   228"   12 1/4"   surf. 91sx(143cf-26bbl)   1bbl   7"/J-55   23   4788'   8 3/4"   TOC 390"/779xx(1586cf-277bbl)   4 1/2"/J-55/L-80   11.6#   7965'   6 1/4"   TOC 2738"/325sx(474cf-84bbl)   9   LINER RECORD   30   TUBING RECORD   SIZE   TOP (MD)   BOITOM (MD)   SACKS CEMENT'   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)   PERFORATION RECORD (Interval, size and number)   32.   ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.   9 FOINT LOOKOUT W/.34" diam.   SPF = 5,608' - 6,038' = 24 Holes   Acidize w/ 10bbl, 15% HCL. Frac w/27,090 gals 750 N2 Slick, w/62.32   20/40 Arizona Sand & 9,899 e/ 10/40 Resin Coated Sand. N2: 1,641,   1 SPF = 5,046' - 5,456' = 26 Holes   Acidize w/ 10bbl 15% HCL. Frac zone w/29,862 gals 75% N2 Slick/Foat   1 SPF = 5,046' - 5,456' = 26 Holes   Acidize w/ 10bbl 15% HCL. Frac zone w/29,862 gals 75% Aqua Star Foam, w/85,233lbs of 20/40 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,641,   1 SPF = 4,470' - 4,918' = 23 Holes   Acidize w/ 10bbl 15% HCL. Frac zone w/29,862 gals 75% Aqua Star Foam, w/85,233lbs of 20/40 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,708,000SCF    3 TE FIRST PRODUCTION   PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)   WELL STATUS (Producing or shut-in Test PERIOD   N/A   TEST PERIOD   TES	
CASING SIZE/GRADE	
9 5/8"/H-40 32.3# 228' 12 1/4" surf. 91sx(143cf-26bbl) 1bbl 7"/J-55 23 4768' 8 3/4" TOC 390'/779sx(1558cf-277bbl) 4 1/2"/J-55/L-80 11.6# 7965' 6 1/4" TOC 2738'/325sx(474cf-84bbl) 9 LINER RECORD 30 TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) 15 SP = 5,608' - 6,038' = 24 Holes 15 SP = 5,608' - 6,038' = 24 Holes 15 SP = 5,046' - 5,456' = 26 Holes 15 SP = 5,046' - 5,456' = 26 Holes 15 SP = 4,470' - 4,918' = 23 Holes 15 SP = 4,470' - 4,918' = 23 Holes 15 SP = 4,470' - 4,918' = 23 Holes 15 SP = 4,470' - 4,918' = 23 Holes 15 SP = 5,046' - 5,456' = 26 Holes 15 SP = 4,470' - 4,918' = 23 Holes 16 SP = 4,470' - 4,918' = 23 Holes 17 Lewis w/ .34" diam 18 SP = 4,470' - 4,918' = 23 Holes 18 SP = 4,470' - 4,918' = 23 Holes 18 SP = 4,470' - 4,918' = 20/40 Resin Coated Sand. N2: 1,708,000SCF  18 SP = 5,008' - 6,038' = 20/40 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2: 1,708,000SCF  19 SP = 5,046' - 5,456' = 26 Holes 19 SP = 5,046' - 5,456' = 26 Holes 10 SP = 5,046' - 5,456' = 26 Holes 11 SP = 4,470' - 4,918' = 23 Holes 12 SP = 5,046' - 5,456' = 26 Holes 13 SP = 6,046' - 5,456' = 26 Holes 14 SP = 5,046' - 5,456' = 26 Holes 15 SP = 5,046' - 5,456' = 26 Holes 16 SP = 5,046' - 5,456' = 26 Holes 17 Lewis w/ .34" diam 18 SP = 5,046' - 5,456' = 26 Holes 18 SP = 5,046' - 5,456' = 26 Holes 19 SP = 5,046' - 5,456' = 26 Holes 10 SP = 5,046' - 5,456' = 26 Holes 10 SP = 5,046' - 5,456' = 26 Holes 11 SP = 5,046' - 5,456' = 26 Holes 11 SP = 5,046' - 5,456' = 26 Holes 12 SP = 5,046' - 5,456' = 26 Holes 13 SP = 5,046' - 5,456' = 26 Holes 14 SP = 5,046' - 5,456' = 26 Holes 15 SP = 5,046' - 5,456' = 26 Holes 16 SP = 5,046' - 5,456' = 26 Holes 17 SP = 5,046' - 5,456' = 26 Holes 18 SP = 5,046' - 5,456' = 26 Holes 19 SP = 5,046' - 5,456' = 26 Holes 20/40 Arizona Sand & 9,899* of 20/40 Resin Coated Sand. N2: 1,454,454,454,454,454,454,454,454,454,45	
7"/J-55	
4 1/2"/J-55/L-80	
SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)	
SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)	
PERFORATION RECORD (Interval, size and number)  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  34. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  35. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  36. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  37. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  38. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  39. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  40. ACID, SHOT, FRACTURE, CEME	
## Point Lookout w/.34" diam.    SPF = 5,608' - 6,038' = 24 Holes	
## Point Lookout w/.34" diam.  ## SPF = 5,608' - 6,038' = 24 Holes ## Cliffhouse w/ .34" diam.  ## SPF = 5,046' - 5,456' = 26 Holes ## Lewis w/ .34" diam  ## SPF = 5,046' - 5,456' = 26 Holes ## Lewis w/ .34" diam  ## SPF = 4,470' - 4,918' = 23 Holes ## Hours Tested ## PRODUCTION ## PRODUCTION ## PRODUCTION N/A  ## FLOWING  ## FLOWING  ## SPRING  ## Contract Test Period  ## Contract Test Period	
SPF = 5,608' - 6,038' = 24 Holes	
20/40 Arizona Sand & 9,899# of 20/40 Resin Coated Sand. N2:1,641,1  1 SPF = 5,046' - 5,456' = 26 Holes  1f Lewis w/ .34" diam  1 SPF = 4,470' - 4,918' = 23 Holes  anco Mesa Verde Total Holes = 73  SEFIRST PRODUCTION  N/A  FLOWING  PRODUCTION  PRODUCTION  N/A  FLOWING  PRODUCTION  PRODUCTION  PRODUCTION  PRODUCTION  PRODUCTION  N/A  FLOWING  FLOWING  TEST PERIOD  TEST	illan më
1 SPF = 5,046' - 5,456' = 26 Holes  If Lewis w/ .34" diam  1SPF = 4,470' - 4,918' = 23 Holes  Index of 20/40 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2: 1,400 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2: 1,400 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2: 1,400 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Resin Sand. N2: 1,700,000 Arizona Sand & 12,050 of 20/40 Arizona	
Acidize 10bbis 15% HCL. Frac zone w/29,862 gais 75% N2 Slick/Foat in the of 20/40 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2:17.708,000SCF  Acidize 10bbis 15% HCL. Frac zone w/29,862 gais 75% N2 Slick/Foat ibs of 20/40 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2:17.708,000SCF  Acidize 10bbis 15% HCL. Frac zone w/29,862 gais 75% N2 Slick/Foat ibs of 20/40 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2:17.708,000SCF  Acidize 10bbis 15% HCL. Frac zone w/29,862 gais 75% N2 Slick/Foat ibs of 20/40 Arizona Sand & 8,212# 20/40 Resin Coated Sand. N2:17.708,000SCF  Acidize 10bbis 15% HCL. Frac zone w/29,862 gais 75% N2 Slick/Foat ibs of 20/40 Resin Sand. N2:17.708,000SCF  Acidize 10bbis 15% HCL. Frac zone w/29,862 gais 75% N2 Slick/Foat ibs of 20/40 Resin Sand. N2:17.708,000SCF  Acidize 10bbis 15% HCL. Frac zone w/29,862 gais 75% N2 Slick/Foat ibs of 20/40 Resin Sand. N2:17.708,000SCF  PRODUCTION  PRODUCTION  PRODUCTION  FLOWING  FLOWING  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR OIL-BBL  GAS-MCF  WATER-BBL  GAS-OIL RATIO  TEST PERIOD  1 1/2"  0 55mcf/h  0	
1SPF = 4,470' - 4,918' = 23 Holes anco Mesa Verde Total Holes = 73  3.  PRODUCTION TE FIRST PRODUCTION N/A  FLOWING TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR 07/13/2009 1 1/2"  Acidize w/ 10bbi 15% HCL, Frac w/36,708 gals 75% Aqua Star Foam, w/85,233lbs of 20/40 Artzona Sand & 12,050 of 20/40 Resin Sand. N2:1,708,000SCF  WELL STATUS (Producing or shul-in SI  GAS-MCF WATER-BBL GAS-OIL RATIO TEST PERIOD TEST	
anco Mesa Verde Total Holes = 73    W/85,233lbs of 20/40 Arizona Sand & 12,050 of 20/40 Resin Sand.   N2:1,708,000SCF	,000
3. PRODUCTION TE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumplingsize and type of pump) WELL STATUS (Producing or shul-in N/A FLOWING TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATERBBL GAS-OIL RATIO TEST PERIOD  07/13/2009 1 1/2" 0 55mcf/h 0	
TE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumpling-size and type of pump)  N/A  FLOWING  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR TEST PERIOD  TEST PERIOD  07/13/2009  1 1/2"  0 55mcf/h  0	
TE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)  N/A  FLOWING  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR TEST PERIOD  TEST PERIOD  07/13/2009  1 1/2"  0 55mcf/h  0	
TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO  1	
07/13/2009 1 1/2" 0 55mcf/h 0	
07/13/2009 1 1/2" 0 55mcf/h 0	
	CORR )
24-HOUR RATE	.√nπ j
SI-536psi SI-385psi 0 1321mcf/d 0	
4 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
To be sold	
5. LIST OF ATTACHMENTS	
nis is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #3018AZ	
16. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
711. 1 7011.	
ENED COLUMN TITLE Staff Regulatory Technical DATE / STAND CAREEN	OR RE

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AUG 0 5 2009

NMOCD

API # 30-039-30509			San Juan 29-7 Unit 30M			
Ojo Alamo	2458'	2617	White, cr-gr ss.	13	Ojo Alamo	2458'
Kirtland	2617'	3198'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	2617
Fruitland	3198	3471	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3198'
Pictured Cliffs	3471'	3640'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	3471'
Lewis	3640'	4108'	Shale w/siltstone stringers		Lewis	3640'
Huerfanito Bentonite	4108'	4467'	White, waxy chalky bentonite		Huerfanito Bent.	4108'
Chacra	4467'	5043'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4467'
Mesa Verde	5043'	5346'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5043'
Menefee	5346'	5700'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5346'
Point Lookout	5700'	6199'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5700'
Mancos	6199'	6918'	Dark gry carb sh.		Mancos	6199'
Gallup	6918'	7634	Lt gry to bm calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	6918'
Greenhorn	7634'	7699'	Highly calc gry sh w/thin lmst.	. 3	Greenhorn	7634'
Graneros	7699'	7740'	Dk gry shale, fossil & carb w/pyrite incl.	4.	Graneros	7699'
Dakota	7740'	'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	. 4	Dakota	7740'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Ŷ,	Morrison	1

## **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE (See other In-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

## SF-078425

WELL (	COMPL	ETION OR	RECOMP	LETION RE	PORT AND	LOG*	6 IF	NDIAN, ALLOTT	EE OR TRIBE NAME
1a TYPE O	F WELL:	OIL WEI	LL GAS X	DRY Other	ar	NN /	Result In 1	NIN WILL	1-7941213
h TVDE O	F COMPLETI	ON:			RE	CEIV	7 UN	IT AGREEMENT	NAME 7 11-it
י וורבט	NEW TY	WORK T DEE	P- PLUG	DIFF.	-		i		Ian 29-7 Unit
	WELL	OVER EN	BACK	RESVROthe	sr . <del></del>	UG 0 3 20	109		29-7 Unit 30M
2 NAME C	OF OPERATO	DR					9 AP	San Juan I WELL NO.	1 29-7 Unit SUM
В	Burlington	Resources O	il & Gas Comp	oany .	D	of I and Ma	negerioni	30-0	139-30509 - 0001
-	SS AND TELE				Fam	of I and Ma ningleA Flat	Only 10 F	ELD AND POOL	, OR WILDCAT
		9, Farmington,		05) 326-9700			1	Dasin D	K/Blanco MV R BLOCK AND SURVEY
		•	•	dance with any Stat	e requirements)*				
At surfac	ce Un	II O(3W/3E), 93	30' FSL & 1475'	LET			1		WD AUG 6 '09 26, T29N, R7W
At top p	rod, interval re	enorted below	Unit B/NW/N	E), 574' FNL & 1	657' FFI				35, T29N, R7W
<b></b>		•	•					OI	L CONS. DIV.
At total of	depth <b>Un</b>	it B(NW/NE), 57	74' FNL & 1657'	FEL			1		DIST. 3
				14. PERMIT NO.	DATE ISSUE	D	12 C	OUNTY OR	13 STATE
								PARISH	
15 DATE SP	UDDED 16	DATE T D REACH	ED 17 DATE	COMPL. (Ready to pro	2()	10 ELEVATION	S (DF, RKB, RT, E	io Arriba	New Mexico  19 ELEV CASINGHEAD
03/19/2		04/07/2009		07/22/20			6362' / KB 6		Lis EFEA OVSHAGUEVO
	EPTH, MD &TV		BACK TD, MD &TV	D 22. IF MULTIPLE	E COMPL.,	23. INTERVALS	ROTAR	Y TOOLS	CABLE TOOLS
840.70	66'/TVD 76	261 180	7065'/ TVD 750'	t t	W MANY* 2	DRILLED BY	Y 1	V02	1
			7965'/ TVD 7625	DM, NAME (MD AND T		l		yes 25 WAS DIREC	CTIONAL
				•	,			SURVEY M	ADE
	Dakota 77	THER LOGS RUN	<del></del>				127 14/4	WELL CORED	YES
	CL/CBL	THEN EGGS NOW					2, 4,	3 WELL CONED	No
28.				CASING RECOR	RD (Report all string:	s set in well\			110
	ZE/GRADE	WEIGHT, LB /FT.	DEPTH SET (			MENT, CEMENTIN	IG RECORD	A	MOUNT PULLED
	'/H-40	32.3#	228'	12 1/4"		91sx(143cf-2			1bbl
	J-55 -55/L-80	23 11.6#	4788' 7965'	8 3/4"		/779sx(1558c 8'/325sx(474			
29	-33/L-60		RECORD	6 1/4"	30.	0/32358(4/4		BING RECOR	D
SIZE	TOP (MD)	BOTTOM (MD)		NT' SCREEN (MI	<del></del>	DEP'	TH SET (MD)		ACKER SET (MD)
					2 3/8"		7849'	<del></del>	
31 PERFOR	ATION RECORD	O (Interval, size and n	number)	32.		D, SHOT, FRAC	TURE CEME	UT COLLEGE	ETC
	Dakota w/.		amber)		12'-7918'				108,570 gals Slickwater
		18' = 36 Holes.			· · · · · · · · · · · · · · · · · · ·	1	•		3,900# of 20/40 Resin
		10' = 23 Holes.				Coated San			
Basin Dako	ota Total Ho	les = 59		ļ <del> </del>		<del> </del>	<del></del>		<del></del>
						· ` `			
33. DATE FIRST PF	RODUCTION	PROD	DUCTION METHOD (F	lowing, gas lift, pumpin	PRODUCTION gsize and type of puri	· p)		WELL STATUS	(Producing or shut-in)
	N/A		.OWING					SI	· · · · · · · · · · · · · · · · · · ·
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N FOR OI TEST PERIOD	LBBL	GASMCF	WATE	RBBL	GAS-OIL RATIO
07/21	/2009	1	1/2"		0	23mcf/	/h	25bw/d	
FLOW TUBING		CASING PRESSURE		OILBBL	GASMCF		TERBBL		OIL GRAVITY-API (CORR )
			24-HOUR RATE	_			- *		
SI-53		SI-385psi Sold, used for fuel, ve	nted etc.)	00	550mcf/	d	6bw/d	TEST WITNESS	ED BY
J4 2101 0011	uno (c	To be sold						IEST MILINESS	EDDI
35. LIST OF A	ATTACHMENTS							<del></del>	
					IC per order #30				
36. I hereby c	ertify that the for	egoing and attached	information is complet	te and correct as deterr	nined from all available	records			
ا ماماده	741 1	711.	/10 -		off Board-t T	nahminai-	s	7/21	HAME FOR RECOR
SIGNED -	July	100	TITI	LE St	aff Regulatory T	ecnnicain	DATE	<u>। प्रमुख</u>	
					for Additional				AUG 0 5 2009
Title 18 U.S	C. Section	1001, makes it a	a crime for any p	erson knowingly	and willfully to ma	ke to any dep	partment of ag	gency of the	MUU W J KUUJ

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

API # 30-039-30509			San Juan 29-7 Unit 30M		
Ojo Alamo	2458'	2617	White, cr-gr ss.	Ojo Alamo	2458'
Kirtland	2617'	3198'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2617'
Fruitland	3198'	3471'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3198'
Pictured Cliffs	3471'	3640'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3471'
Lewis	3640'	4108'	Shale w/siltstone stringers	Lewis	3640'
Huerfanito Bentonite	4108'	4467	White, waxy chalky bentonite	Huerfanito Bent.	4108'
Chacra	4467'	5043	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4467'
Mesa Verde	5043'	5346	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5043'
Menefee	5346'	5700'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5346'
Point Lookout	5700'	6199	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5700'
Mancos	6199'	6918'	Dark gry carb sh.	Mancos	6199'
Gallup	6918	7634	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6918'
Greenhorn	7634'	7699'	Highly calc gry sh w/thin lmst.	Greenhorn	7634'
Graneros	7699'	7740'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7699'
Dakota	7740'	'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7740'
Morrison		'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	ı