SEP 2 1 2008

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 10022315/101 Lano Management

Expires: December 31,779 gton Field Office

5. LEASE DESIGNATION AND SERIAL NO.

SF-078138

| WELL CO | OMPL | ETION | OR F | RECOMP | LETION | REP | ORT AND | LO | 3* | 6. IF | INDIAN, ALLOTT | EE OR TRIBE NAME | |
|--|--|---|---|---|---|--|---|--|--|--|--|--|-------|
| 1a TYPE OF \ | WELL | | OIL WELL | GAS WELL | DRY | Other | | | | | | | |
| b TYPE OF (| COMPLET | ON. | _ | | | _ | | | | | Needs (| | |
| NEW WRIK DEEP- PLUG DIFF Other | | | | | | | | | | 8. FARM OR LEASE NAME, WELL NO. | | | |
| | | 012K L | | | NESTR _ | <u> </u> | | | | L | Morris A 14 | 4 | |
| 2. NAME OF | | | 01180- | - O- ID | | | | | | 9. API WELL NO | | | |
| Burlington Resources Oil & Gas Co., LP 3. ADDRESS AND TELEPHONE NO. | | | | | | | | | | 30-045-34614 ~ OOS \ | | | |
| | | | gton, NM | | 05) 326-97 | | | | | Basin Fruitland Coal | | | |
| | | | | rly and in accor | • | State re | quirements)* | | | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA | | | |
| At surface At Bottom | Un | IT F, (5E5 | 5VV}, 14/4 | ' FNL & 1589' | FWL | | | | | Sec. 23, T30N, R11W, NMPM | | | |
| At top prod | l. interval re | ported bel | low : | Same as abov | /e | | | | | RCVD SEP 19" | | | 19'08 |
| At total dep | oth Sa | me as ab | ove | | | | | | | | | OIL CONS. | DIV. |
| At total dop | Ju, 04 | inc as ap | | | | | | | | | | I 13 STATE LFA-F3 | Ð |
| | | | | | 14. PERMIT N | PERMIT NO DATE ISSUED | | | | | OUNTY OR PARISH | 13. STATE | J |
| | | | | 1/2 5,75 | 66NBI /6 | - 4 | | | | | San Juan | New Mexico | |
| 15. DATE SPUE 06/10/08 | | 07/07/ | D. REACHED | 1 | COMPL. (Ready /08/08 | to proa.) | | 18. ELEV | VATIONS (DF, R 5979' | кв, RT, КВ | BR, ETC.)* 5990* | 19. ELEV CASINGHEAD | |
| 20. TOTAL DEP | | | | ACK T.D , MD &T | | | | 23 INTE | RVALS | | Y TOOLS | CABLE TOOLS | |
| 2605' | | l. | 2550' | | | HOW M | IANY" | DRII | LLED BY | I | Yes | ĺ | |
| | ON INTERV | AL (S) OF T | | ETION-TOP, BOT | TOM, NAME (MI | D AND T | /D)* | ! | | | 25. WAS DIREC | | |
| Basin Fruitland Coal 2210'-2379' | | | | | | | | | | | SURVEY MADE No | | |
| 26. TYPE ELEC | | OTHER LOC | 3S RUN | | | | | | | 27. WA | S WELL CORED | | |
| GR/CC | L | | | | CASING DE | COPD | (Report all string | o oot in w | (all) | <u> </u> | | No | |
| 28. CASING SIZE | /GRADE | WEIGHT | LB./FT. | DEPTH SET (I | | | TOP OF CE | | | OBB | 3 AI | MOUNT PULLED | |
| | | | 100111 | DEI III OET (I | WD) HOLE | | | | MENTING REC | טאט . | _^ | MOUNT FULLED | |
| | -55 | 20# 10.5# | | 159' | 8 3/4" | | surface; 34sx | (55 cf) | | | 40 BBLS | | |
| 7", J-55 4 -1/2", J 29. | -55 | 10.5# | LINER RE | 159' 2592' | | | | (55 cf) | | | | • | |
| 4 -1/2", J | -55 TOP (MD) | 10.5# | | 159' 2592' | 8 3/4" 6 1/4" | | surface; 34sx surface; 298: 30. SIZE | x (55 cf) sx (168 | Cf) DEPTH SET (| TU | 40 BBLS 97 20 66 BING RECORD | • | |
| 4 -1/2", J | | 10.5# | LINER RE | 159' 2592' CORD | 8 3/4" 6 1/4" | | surface; 34sx surface; 298: 30. | x (55 cf) sx (168 | cf) | TU | 40 BBLS 97 20 66 BING RECORD | | |
| 4-1/2", J 29. SIZE | TOP (MD) | BOTT | LINER RE OM (MD) | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" NT* SCREE | N (MD) | surface; 34sy surface; 298s 30. SIZE 2-3/8"; 4.7# | (55 cf) sx (168 | DEPTH SET (2383' | TU (MD) | 40 BBLS 97 20 bb BING RECORD PA | ACKER SET (MD) | |
| 4 -1/2", J 29. SIZE | TOP (MD) | BOTTO | LINER RE OM (MD) | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" NT* SCREE | | surface; 34sy surface; 298s 30. SIZE 2-3/8"; 4.7# | x (55 cf) sx (168 2 D, SHOT | DEPTH SET (2383' FRACTURE, d Lower FC v | TU (MD) , CEME w/ 12 bi | HOBBLS HOBBLS | ACKER SET (MD) ETC. mic Acid | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' | TOP (MD) TION RECORD land Cort @ 3 SPF @ 2 spf | BOTTO BOTTO RD (Interval, al for 9 S for 34 S | LINER RE OM (MD) size and nu | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" NT* SCREE | N (MD) | surface; 34sy surface; 298s 30. SIZE 2-3/8"; 4.7# | (55 cf) sx (168 D, SHOT Acidize Frac Lo | DEPTH SET (2383' FRACTURE, d Lower FC v ower FC w/ 7175Q 25# Lin | TU (MD) , CEME w/ 12 bl 75 bbl 2 | HOBBLS HOBBLS | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitt 2379'-2376' | TOP (MD) FION RECOR | BOTTO | LINER RE OM (MD) size and nu | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" SCREE | N (MD) | surface; 34sx surface; 298: 30. SIZE 2-3/8"; 4.7# ACI | ID, SHOT Acidize Frac Le 167 bb 25# LG | DEPTH SET (2383' FRACTURE, d Lower FC w 7 175Q 25# Lit is Sand w/ 100 | TU (MD) , CEME w/ 12 bl 75 bbl 2 near G | 40 BBLS 97 20 55 BING RECORE PA NT SQUEEZE, ol of 10% For 25# X-Link Ge el Pad, Follov 20/40 AZ sand | ETC. mic Acid sl Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF | ı. |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitt 2379'-2376' 2372'-2355' 2331'-2328' | TOP (MD) TION RECOR land Coa @ 3 SPR @ 2 SpR @ 3 SpR @ 3 SpR , 2280'-2 | BOTTO BOTTO RD (Interval, al f for 9 S f for 34 S 5, | LINER RE OM (MD) size and nu | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" SCREE | n (MD) | surface; 34sx surface; 298: 30. SIZE 2-3/8"; 4.7# ACI | D, SHOT Acidize Frac Lc 167 bb 25# LG Acidize Frac U | DEPTH SET (2383) FRACTURE, d Lower FC v 7175Q 25# Lin is Sand w 100 d Upper FC v 7 pper FC v 7 | TU (MD) , CEME w/ 12 bl 75 bbl 2 near G 2605# w/ 12 bl 76 bbl | 40 BBLS 97 20 50 BING RECORE PA NT SQUEEZE, ol of 10% Forn 25# X-Link Ge 20/40 AZ san to 10% Forn 25# X-Link G | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c: Acid. el Pre-Pad, 364 bbl | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitt 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' | TOP (MD) TION RECOR land Coa @ 3 SPR @ 2 SpR @ 3 SpR @ 3 SpR , 2280'-2 | BOTTO BOTTO RD (Interval, al f for 9 S f for 34 S 5, | LINER RE OM (MD) size and nu | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" SCREE | n (MD) | surface; 34sx surface; 298: 30. SIZE 2-3/8"; 4.7# ACI | D, SHOT Acidize Frac Lc 167 bb 25# LG Acidize Frac U 75Q 25 | DEPTH SET (2383) FRACTURE, d Lower FC w 7 175Q 25# Line Sand w 100 d Upper FC w pper FC w 4 # Linear Gel | TU (MD) , CEME w/ 12 bl 75 bbl 2 near G 2605# 2 w/ 12 bl 76 bbl | 40 BBLS 97 20 No BING RECORE PA NT SQUEEZE, b) of 10% For 25# X-Link Ge el Pad, Follov 20/40 AZ sand 10% Formid 25# X-Link Ge 501 10% Formid | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c: Acid. el Pre-Pad, 364 bbl i66 bbl 75Q 25# LG | : |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitt 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' | TOP (MD) TION RECOR land Coa @ 3 SPR @ 2 SpR @ 3 SpR @ 3 SpR , 2280'-2 | BOTTO BOTTO RD (Interval, al f for 9 S f for 34 S 5, | LINER RE OM (MD) size and nu | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" SCREE | N (MD) 355'-2 210'-23 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' | D, SHOT Acidize Frac Lc 167 bb 25# LG Acidize Frac U 75Q 25 | DEPTH SET (2383) FRACTURE, d Lower FC w 7 175Q 25# Line Sand w 100 d Upper FC w pper FC w 4 # Linear Gel | TU (MD) , CEME w/ 12 bl 75 bbl 2 near G 2605# 2 w/ 12 bl 76 bbl | 40 BBLS 97 20 No BING RECORE PA NT SQUEEZE, b) of 10% For 25# X-Link Ge el Pad, Follov 20/40 AZ sand 10% Formid 25# X-Link Ge 501 10% Formid | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c: Acid. el Pre-Pad, 364 bbl | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruit 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' | TOP (MD) TION RECOI land Coa @ 3 SPI @ 2 spi @ 3 spi , 2280'-2 | BOTTO BOTTO RD (Interval, al f for 9 S f for 34 S 5, | LINER RE OM (MD) size and nu shots Shots 2 spf for | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" SCREE 32. 27 | N (MD) 355'-2 | surface; 34sx surface; 298: 30. SIZE 2-3/8"; 4.7# ACI | ID, SHOTI Acidize Frac LC 167 bb 25# LG Acidize Frac U 75Q 25 Sand w | DEPTH SET (2383) FRACTURE, d Lower FC w 7 175Q 25# Line Sand w 100 d Upper FC w pper FC w 4 # Linear Gel | TU (MD) , CEME w/ 12 bl 75 bbl 2 near G 2605# w/ 12 bl 76 bbl 1 Pad, I | 40 BBLS 97 20 No BING RECORE PA NT SQUEEZE, b) of 10% For 25# X-Link Ge el Pad, Follov 20/40 AZ sand 10% Formid 25# X-Link Ge 501 10% Formid | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRC SI | TOP (MD) TION RECOI land Coa @ 3 SPI @ 2 spi @ 3 spi , 2280'-2 | BOTTO BO (Interval, all for 9 S for 34 S ; ;276', ;210' @ | LINER RE OM (MD) size and nu sihots Shots 2 spf for | 159' 2592' CORD SACKS CEMEI mbey 77 Shots | 8 3/4" 6 1/4" SCREE 32. 2. | N (MD) 355'-2 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' | D, SHOT Acidize Frac Lo Acidize Frac Lo Acidize Frac U 75Q 25 Sand w | DEPTH SET (1383' FRACTURE, d Lower FC w/ 7 175Q 25# Lind of dupper FC w/ pper FC w/ # Linear Gel w/ 112596# 20 | TU (MD) . CEME w/ 12 bi 75 bbi 2 near G 2605# w/ 12 bi 76 bbi I Pad, I | HOT SQUEEZE, DI OF 10% Form 25# X-Link Gel Pad, Follov 20/40 AZ sand 10 10% Form 25# X-Link Gel Pad, Followed by 5 Z sand. Total | ETC. mic Acid sl Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRO | TOP (MD) TION RECOI land Coa @ 3 SPI @ 2 spi @ 3 spi , 2280'-2 | BOTTO BOTTO RD (Interval, al f for 9 S f for 34 S 5, | LINER RE OM (MD) size and nu sihots Shots 2 spf for | 159' 2592' CORD SACKS CEMEI | 8 3/4" 6 1/4" SCREE 32. 2. 1owing, gas lift, p | N (MD) 355'-2. 210'-23 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' | ID, SHOTI Acidize Frac LC 167 bb 25# LG Acidize Frac U 75Q 25 Sand w | DEPTH SET (1383' FRACTURE, d Lower FC w/ 7 175Q 25# Lind of dupper FC w/ pper FC w/ # Linear Gel w/ 112596# 20 | TU (MD) . CEME w/ 12 bi 75 bbi 2 near G 2605# w/ 12 bi 76 bbi I Pad, I | HOTBBLS HOT | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRC SI DATE OF TEST 09/08/08 | TOP (MD) TION RECOIL In and Coo 3 SPI 2 spi 3 spi , 2280'-2 , 2218'-2 | BOTT: BOTT: BOTT: BI (Interval, all F for 9 S for 34 S ; ; ;276', ;210' @ | LINER RE OM (MD) size and nu shots Shots 2 spf for | 159' 2592' CORD SACKS CEMEI THON METHOD (F | 8 3/4" 6 1/4" SCREE 32. 22 Flowing, gas lift, p Flowin | N (MD) 355'-2 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' RODUCTION SIZE and type of purious and type of purious abl. | (55 cf) sx (168 2 (D, SHOT Acidize Frac Lc 167 bb 25# LG Acidize Frac U 75Q 25 Sand w GAS-M | DEPTH SET (2383' FRACTURE, d Lower FC v/ 7175Q 25# Line Sand w/ 10: d Upper FC v/ # Linear Gel v/ 112596# 20 MCF | TU ((MD) CEME (W) 12 bb | HOT SQUEEZE, DI OF 10% Form 25# X-Link Gel Pad, Follov 20/40 AZ sand 10 10% Form 25# X-Link Gel Pad, Followed by 5 Z sand. Total | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl i66 bbl 75Q 25# LG N2 = 2187.1 SCF. Producing or shut-in) GAS-Oil RATIO | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitt 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRC SI DATE OF TEST | TOP (MD) TION RECOIL In and Coo 3 SPI 2 spi 3 spi , 2280'-2 , 2218'-2 | BOTT: BOTT: BOTT: BI (Interval, all F for 9 S for 34 S ; ; ;276', ;210' @ | LINER RE OM (MD) size and nu shots Shots 2 spf for PRODUC | 159' 2592' CORD SACKS CEMEI mbey 777 Shots | 8 3/4" 6 1/4" SCREE 32. 2. Flowing, gas lift, p Flowin PROD'N FOR | N (MD) 355'-2 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' | (55 cf) sx (168 2 (D, SHOT Acidize Frac Lc 167 bb 25# LG Acidize Frac U 75Q 25 Sand w GAS-M | DEPTH SET (2383' FRACTURE, d Lower FC v/ 7175Q 25# Lire is Sand w/ 100 d Upper FC v/ pper FC v/ # Linear Gel v/ 112596# 20 | TU ((MD) CEME (W) 12 bb | HOT SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEEZE, Think Ge of Pad, Follow SQUEEZE, Think Ge of Pad, Followed by SQUEEZE, SQUEEZE, SQUEEZE, SQUEEZE, SQUEEZE, SQUEEZE, SQUEEZE, SQUE | ETC. mic Acid sl Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitt 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRC SI DATE OF TEST 09/08/08 FLOW. TUBING F | TOP (MD) TION RECORD [land Coa @ 3 SPF @ 2 spf @ 3 spf , 2280'-2 , 2218'-2 | BOTTI BOTTI BO (Interval, all F for 9 S for 34 S ; ;276', ;210' @ | LINER RE OM (MD) size and nu Shots Shots 2 spf for PRODUC | 159' 2592' CORD SACKS CEMEI mbe) 777 Shots TION METHOD (F CHOKE SIZE 2" CALCULATED 24-HOUR RATE | 8 3/4" 6 1/4" SCREE 32. 22 Flowing, gas lift, p Flowin | N (MD) 355'-2 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' RODUCTION SIZE and type of purious and type of purious abl. | D, SHOT Acidize Frac Le 167 b Acidize Frac Le 167 b Acidize Frac U 75Q 25 Sand w | DEPTH SET (2383' FRACTURE, d Lower FC v/ 7175Q 25# Line Sand w/ 10: d Upper FC v/ # Linear Gel v/ 112596# 20 MCF | TU ((MD) CEME 75 bbl 2 76 bbl 12 bl 76 bbl 19 dd, 18 Pad, 18 | HOT SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEAZ Sand. Total TSM 40 BBLS 97 20 bb 98 BBING RECORE PA 10 FOR FORMIC SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEEZE, STATUS (SI STA | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.) | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRO SI DATE OF TEST 09/08/08 FLOW. TUBING F 34. DISPOSITIO To be sold. | TOP (MD) TION RECORD A S PRESS. TOP (MD) TION RECORD A S PRESS. TOP (MD) TOP (MD) | BOTTI BOTTI BI (Interval, all F for 9 S F for 34 S F, 1210' @ CASING PI SI -253I Sold, used g g for fac | LINER RE OM (MD) size and nu Shots Shots 2 spf for PRODUC | 159' 2592' CORD SACKS CEMEI mbe) 777 Shots TION METHOD (F CHOKE SIZE 2" CALCULATED 24-HOUR RATE | 8 3/4" 6 1/4" SCREE 32. 2. Flowing, gas lift, p Flowin PROD'N FOR TEST PERIOD OIL-BBL 0 | N (MD) 355'-23 210'-23 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' 31' RODUCTION SIZE and type of puring the surface; 298: 31. BBL 0 GAS—MCF 869 mcfd | D, SHOT Acidize Frac Le 167 b Acidize Frac Le 167 b Acidize Frac U 75Q 25 Sand w | DEPTH SET (1383' FRACTURE, d Lower FC w/7 (175Q 25# Ling) (17 | TU ((MD) CEME 75 bbl 2 76 bbl 12 bl 76 bbl 19 dd, 18 Pad, 18 | HOBBLS HOBBLS | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.) | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' 33. DATE OF TEST 09/08/08 FLOW. TUBING F 34. DISPOSITIC To be sold. 35 LIST OF AT | TOP (MD) TION RECOIL IN 3 SPI 2 Spi 3 Spi , 2280'-2 , 2218'-2 DDUCTION B PRESS. NOF GAS Waitin | BOTT: BOTT: BOTT: BI GOTT: BI | LINER RE OM (MD) size and nu shots Shots 2 spf for PRODUC STED 1 RESSURE # for ruel, venice to | 159' 2592' CORD SACKS CEME! mbey 777 Shots TION METHOD (F CHOKE SIZE 2" CALCULATED 24-HOUR RATE ed, etc.) b be set before | 8 3/4" 6 1/4" SCREE 32. 2. Flowing, gas lift, p Flowin PROD'N FOR TEST PERIOD OIL-BBL 0 | N (MD) 355'-23 210'-23 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' 31' RODUCTION SIZE and type of puring the surface; 298: 31. BBL 0 GAS—MCF 869 mcfd | D, SHOT Acidize Frac Le 167 b Acidize Frac Le 167 b Acidize Frac U 75Q 25 Sand w | DEPTH SET (1383' FRACTURE, d Lower FC w/7 (175Q 25# Ling) (17 | TU ((MD) CEME 75 bbl 2 76 bbl 12 bl 76 bbl 19 dd, 18 Pad, 18 | HOT SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEAZ Sand. Total TSM 40 BBLS 97 20 bb 98 BBING RECORE PA 10 FOR FORMIC SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEEZE, STATUS (SI STA | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.) | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRC SI DATE OF TEST 09/08/08 FLOW. TUBING F 34. DISPOSITIC To be sold. 35 LIST OF AT This will b | TOP (MD) TION RECOIL IN 3 SPI 2 Spi 3 Spi , 2280'-2 , 2218'-2 DODUCTION B PRESS. Waitin TACHMEN De a stal | BOTTI BOTTI BI I I I I I I I I I I I I I I I I I I | LINER RE OM (MD) size and nu shots Shots 2 spf for PRODUC | 159' 2592' CORD SACKS CEME! mbey 77 Shots TON METHOD (F CHOKE SIZE 2" CALCULATED 24-HOUR RATE 24-HOUR RATE 26, etc.) be set before | 8 3/4" 6 1/4" SCREE 32. 22 Flowing, gas lift, p Flowing PROD'N FOR TEST PERIOD OIL-BBL O Ore can firs | 210'-23 | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' 31' RODUCTION SIZE and type of puring the surface; 298: 31. BBL 0 GAS—MCF 869 mcfd | (55 cf) sx (168 2 (D, SHOT Acidize Frac Lc 167 bb 25# LG Acidize Frac U 75Q 25 Sand w GAS-M 36 mc | DEPTH SET (2383' FRACTURE, d Lower FC w/7 175Q 25# Lin Sand w/ 10: d Upper FC w/# Linear Gel w/ 112596# 20 MCF Ef/h WATER-BI | TU ((MD) CEME 75 bbl 2 76 bbl 12 bl 76 bbl 19 dd, 18 Pad, 18 | HOT SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEAZ Sand. Total TSM 40 BBLS 97 20 bb 98 BBING RECORE PA 10 FOR FORMIC SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEEZE, STATUS (SI STA | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.) | |
| 4-1/2", J 29. SIZE 31 PERFORAT Basin Fruitl 2379'-2376' 2372'-2355' 2331'-2328' 2300'-2289' 2274'-2263' DATE FIRST PRC SI DATE OF TEST 09/08/08 FLOW. TUBING F 34. DISPOSITIC To be sold. 35 LIST OF AT This will b | TOP (MD) TION RECOIL IN 3 SPI 2 Spi 3 Spi , 2280'-2 , 2218'-2 DODUCTION B PRESS. Waitin TACHMEN De a stal | BOTTI BOTTI BI I I I I I I I I I I I I I I I I I I | LINER RE OM (MD) size and nu shots Shots 2 spf for PRODUC | 159' 2592' CORD SACKS CEME! TON METHOD (F CHOKE SIZE 2" CALCULATED 24-HOUR RATE ed, etc.) be set before information is com | 8 3/4" 6 1/4" SCREE 32. 22 Flowing, gas lift, p Flowing PROD'N FOR TEST PERIOD OIL-BBL O Ore can firs | PF DIL-E t delive tas determined to the second tas determined tas determined to the second tas determined tas determined tas deter | surface; 34sy surface; 298: 30. SIZE 2-3/8"; 4.7# ACI 379' RODUCTION SIZE and type of pull all all all all all all all all all | (55 cf) sx (168 2 (D, SHOT Acidize Frac Lc 167 bb 25# LG Acidize Frac U 75Q 25 Sand w GAS-M 36 mc | DEPTH SET (2383' FRACTURE, d Lower FC w/7 175Q 25# Lin Sand w/ 10: d Upper FC w/# Linear Gel w/ 112596# 20 MCF Ef/h WATER-BI | TU ((MD) CEME 75 bbl 2 76 bbl 12 bl 76 bbl 19 dd, 18 Pad, 18 | HOT SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEAZ Sand. Total TSM 40 BBLS 97 20 bb 98 BBING RECORE PA 10 FOR FORMIC SQUEEZE, DI OF 10% Formic SQUEEZE, DI OF 10% Formic SQUEEZE, STATUS (SI STA | ETC. mic Acid el Pre-Pad, wed by 267 bbl 75Q d. Total N2 = 1145.9 SCF c Acid. el Pre-Pad, 364 bbl 666 bbl 75Q 25# LG N2 = 2187.1 SCF. Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.) | |

*(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.

ACCEPTED FOR RECORD

SEP 17 2003

FARMINGTON FIELD OFFICE

| Ojo Alamo | 921' | 1138′ | White, cr-gr ss. | Ojo Alamo | 921 ' |
|-----------------|---------------|---------------|--|------------|--------------|
| Kirtland | 1138' | 2025 ' | Gry sh interbedded w/tight, gry, fine-gr ss. | Kirtland | 1138' |
| Fruitland | 2025 ′ | 2397 ′ | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | Fruitland | 2025' |
| Pictured Cliffs | 2397 ′ | , | Bn-Gry, fine grn, tight ss. | Pic.Cliffs | 2397' |
| W. | | | | | |
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