## RECEIVED Form 3160-4

(October 1990)

**UNITED STATES SDRROPHENT OF THE INTERIOR** 

| SUBMIT IN DUPLICATE* |
|----------------------|
| (See other In-       |
| structions on        |

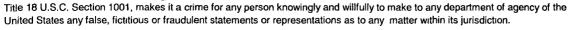
ON

| FOR APPROVED          |     |
|-----------------------|-----|
| MB NO 1004-0137       | Ğ   |
| es: December 31, 1991 | Ę., |
| NATION AND SERIAL NO  |     |

KCVD MHY 20 US

|   |              | APR           | 0.50           |                 |   |                        |                          |              | 1070/30 3100/                  | 5 IF                      |                   | N AND SERIAL NO          |
|---|--------------|---------------|----------------|-----------------|---|------------------------|--------------------------|--------------|--------------------------------|---------------------------|-------------------|--------------------------|
|   | _            |               |                |                 |   | MANAGEME               | NI                       |              |                                | "                         |                   | 1                        |
|   |              |               |                | agement         |   |                        |                          |              | ended                          | <u> </u>                  | 1-22-IND-27       |                          |
| WELL CO                                 | OMPD         | BRQ           | d Office       | HECOMF          | LE  | TION REF               | ORT AND                  | LO           | 3*                             | 6 IF                      | INDIAN, ALLOTTE   | E OR TRIBE NAME          |
| 1a. TYPE OF W                           | /ELL:        |               | OIL            | GAS<br>WELL     | (   | DRY Other              |                          |              |                                | 1                         | Ute Mountain      | Ute                      |
|   |              |               | ******         |                 |   | <u></u>                |                          |              |                                | 7 UN                      | IT AGREEMENT N    |                          |
| b TYPE OF C                             |              | _             |                |                 |   |                        |                          |              |                                | L                         | (TIGHT HO         |                          |
|   | WELL         | WORK<br>OVER  | DEEP-<br>EN    | PLUG<br>BACK    | ╛   | DIFF<br>RESVR Other    | Recomplet                | e            |                                | 8. FA                     | RM OR LEASE NA    | ME, WELL NO              |
|   |              |               |                |                 |   |                        |                          |              |                                | <u> </u>                  | <b>Ute Mounta</b> | in Ute 50                |
| 2 NAME OF C                             |              |               |                |                 |   |                        |                          |              |                                | 9 AP                      | I WELL NO         |                          |
|   |              |               |                | IL & GAS C      | OMP/  | ANY, LP                |                          |              |                                | 12.5                      | 30-045-2954       |                          |
| 3 ADDRESS                               |              |               |                | # 07400         |   |                        | luandon Trai             |              | Davisan Davis                  | •                         | ELD AND POOL,     |                          |
|   |              |               | ngton, NN      |                 | ordano  | e with any State       | Honaker Trai             | i, wc        | barker Dome                    |                           |                   | BLOCK AND SURVEY         |
| At surface                              |              |               |                | ' FNL & 1850    |   | =                      | requirements)            |              |                                | 1                         | OR AREA           | DECONTAIN CONTE          |
| At surface                              | OI,          | III ( ( ) L I | 111, 1000      | 1112 0 1030     | , , ,,,,                                      | <b>-</b>               |                          |              |                                |                           | Sec. 22 T32       | N R14W, NMPM             |
| At top prod.                            | interval re  | norted he     | low            |                 |   |                        |                          |              |                                |                           |                   | ,                        |
| , ii top prou.                          |              | ,portos 20    |                |                 |   |                        |                          |              |                                |                           |                   |                          |
| At total dept                           | th           | ,             |                |                 |   |                        |                          |              |                                | 1                         |                   |                          |
|   |              |               |                |                 | 144   | DEDINE                 | DATE IOCUL               |              |                                | L                         | 011127.02         | L to OTITE               |
|   |              |               |                |                 | 14.   | PERMIT NO.             | DATE ISSUE               | יט           |                                | 12 COUNTY OR<br>PARISH    |                   | 13. STATE                |
|   |              |               |                |                 |   |                        |                          |              |                                |                           | San Juan          | New Mexico               |
| 15. DATE SPUDE                          | ı            |               | REACHED        | 1               |   | IPL. (Ready to proc    | f. )                     | •            | EVATIONS (DF, F                |                           |                   | 19 ELEV. CASINGHEAD      |
| 4/10/199                                |              | 4/22/1        |                |                 |   | /2008                  |                          | GL           | 6231'                          | KB                        | 6245'             |                          |
| 20 TOTAL DEPT                           | 'H, MD &/T\  | <sup>'D</sup> | 21 PLUG, B     | ACK T D , MD &  | TVD   | 22. IF MULTIPLE<br>HOW | COMPL ,<br>/ MANY*       |              | TERVALS<br>RILLED BY           | ROTAR                     | Y TOOLS           | CABLE TOOLS              |
| 8692                                    |              | l             | 7560           | cmt plugt       |   | 3                      |                          | -            |                                | yes                       |                   | 1                        |
|   |              | L (S) OF TI   |                |                 | ТОМ,  | NAME (MD AND T         | /D)*                     |              |                                | 17                        | 25 WAS DIRECT     |                          |
| Doelson D                               |              |               | Engal          | E704!           |   |                        |                          |              |                                |                           | SURVEY MA         |                          |
| Barker D                                |              |               |                | - 5794'         |   |                        |                          |              |                                | 27 WA                     | S WELL CORED      | No                       |
| GR, CC                                  |              |               |                |                 |   |                        |                          |              |                                | 1                         | o were ooned      | No                       |
|   |              |               |                |                 |   | CASING RECOR           | D (Report all string     | e eat in     | well)                          | <u> </u>                  |                   |                          |
| 28.<br>CASING SIZE/0                    | RADE         | WEIGHT        | LB./FT.        | DEPTH SET       |   | HOLE SIZE              |                          |              | EMENTING RECO                  | ORD                       | AN AN             | OUNT PULLED              |
|   |              |               |                |                 | <u>, , , , , , , , , , , , , , , , , , , </u> | 1                      |                          |              |                                |                           |                   |                          |
| 8 5/8"                                  |              | 24#           |                | 385'            |   | 12 1/4"                | 321cf                    |              |                                |                           |                   |                          |
| 5 1/2"                                  |              | 17#           |                | 8690'           |   | 6 1/4"                 | 4295cf                   |              |                                |                           |                   |                          |
| 29.                                     | TOD (MD)     | Loorr         | LINER RE       | SACKS CEM       | CNT   | COPERT (MO)            | 30.<br>SIZE              |              | DEDTH OFT                      |                           | BING RECORD       | CKER SET (MD)            |
| SIZE                                    | TOP (MD)     | 1 6011        | OM (MD)        | SACKS CEIVI     | E14.1   | SCREEN (MD)            | N/A                      |              | DEPTH SET                      | (VID)                     | PA                | CKEN SET (MD)            |
|   |              |               |                |                 |   | †                      | 1.27.                    |              |                                |                           |                   |                          |
| 31 PERFORATIO                           |              |               | size and nun   | nber)           |   | 32.                    |                          | D, SHO       | T, FRACTURE                    | , CEME                    | NT SQUEEZE, E     | TC.                      |
| Upper Cutle                             |              |               |                |                 | ം ജീർ   | 5023' - 5029',         | Defendance of the second | No fr        |                                |                           |                   |                          |
| 5023'-5029' =                           |              |               |                | APPEN S         | dra   | 5487/45794             | ew deep                  |              | 2gls 75% Clea<br>30# 20/40 TLC | ar frac w/1,890,400scf N2 |                   |                          |
| Lower Cutle<br>5487'-5794' =            |              |               |                | · ·             |   | 14 / 1/2 /             | MA                       | 13000        | 30# 20/40 TEC                  | sand                      |                   | <del></del>              |
| Total Cutler                            |              |               | 56 m           | an              | _   | 101                    | <del>0~1</del>           | <del> </del> |                                |                           |                   | <del></del>              |
| . • • • • • • • • • • • • • • • • • • • |              | -             | wy.            |                 |   | A                      | :ED                      |              |                                |                           |                   |                          |
|   |              |               |                | i Juan F        | 1 33  | CANADO FRE             |                          |              |                                |                           |                   |                          |
|   |              |               |                | d to use        | AT  | Manag                  | PRODUCTION               | L            | ·                              |                           |                   |                          |
| DATE FIRST PROD                         | UCTION       | Т             |                |                 |   |                        | size and type of pum     | (P)          |                                |                           | WELL STATUS (F    | Producing or shut-in)    |
| SI-w/o fac                              | ilities      | - 1           |                |                 |   | Flowing                |                          |              |                                |                           | SI                |                          |
| DATE OF TEST                            |              | HOURS TE      | STED           | CHOKE SIZE      |   | _                      | BBL                      | GAS          | MCF                            | WATE                      | RBBL              | GAS-OIL RATIO            |
| 4044500                                 | .            |               |                | 751             | TES   | T PERIOD               | 0.66                     |              | 41-                            |                           | 0.1               |                          |
| 12/11/200<br>FLOW, TUBING PR            |              | CASING PE     | _              | .75"            |   | ILBBL                  | 0 boph<br>GASMCF         | 151 1        | NCTN<br>WATERBI                | 31                        | 0 bwph            | OIL GRAVITY-API (CORR.)  |
| FLOW. TOBING FR                         | E55.         | CASING FF     | TESSONE        | 24-HOUR RATE    | _   | ILBBL                  | J GASMCF                 | 1            | WATERBC                        | X.                        |                   | OIL GRAVII I-AFI (CORR.) |
| N/A                                     | ļ            | 1730          | # SI           | <b></b>         | ĺ   | 0 bopd                 | 4538 mcfd                |              |                                | 0 bw                      | pd                |                          |
| 34. DISPOSITION                         | OF GAS (     | Sold, used f  | or fuel, vente | ed, etc )       |   | ·                      | _ <del></del>            |              | <u> </u>                       |                           | TEST WITNESSE     | D BY                     |
| To be sold                              |              |               |                |                 |   |                        | <u> </u>                 |              |                                |                           |                   |                          |
| 35. LIST OF ATTA                        |              |               |                |                 |   |                        | · —                      |              |                                |                           |                   |                          |
| This well is                            |              |               |                |                 | date ==                                       | d parrect as data      | and from all available   | *****        |                                |                           |                   | <del> </del>             |
| 36 I nereby certify                     | ranat the fo | egoing and    | rattarened ini | ormanon is comp | nete an                                       | u correct as determ    | ined from all available  | records      |                                |                           |                   |                          |
| about the                               | // marls     | [] 2          | bon            |                 |   | DogulatT-              | abolois =                |              |                                | D                         | A/2/00            |                          |
| SIGNED                                  | WY WE        |               | <u>V</u>       | <b>△</b> ™      | ITLE  | Regulatory Te          | ecrinician               |              |                                | DATE                      | 4/3/09            |                          |

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





(October 1990) FEB **2 6** 2009

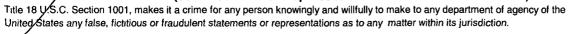
**UNITED STATES** 

SUBMIT IN DUPLICATE\* (See other In-structions on

FOR APPROVED OMB NO 1004-0137

|  | UE   | PARTIMENT   | OF THE INT  | Enion   |  | reverse side)   |   |                             | ecember 31, 1991  |
|--|--|---|---|---|--|---|---|-----------------------------|---|
| Banania at ta  | nd Managamer   | BUREAU OF LA  | AND MANAGEM   | ENT   |  |   | 5 LEASE                                     | DESIGNATION                 | ON AND SERIAL NO  |
| Pursen of the  | p, Coloredo  |   |   |   | Am   | ended   | 1-2   | 2-IND-27                    | 772   |
| ELL COMPL  | ETION OR I   | RECOMPI   | ETION RE  | PORT AND  | LO   | G*  | 6 IF INDI                                   | AN, ALLOTTE                 | EE OR TRIBE NAME  |
| TYPE OF WELL:  | OiL  | GAS<br>WELL X   |   |   |  |   | l Ita                                       | Mountair                    | n Lite  |
|  | WELL   | WELL 1  | ] " [_]   |   |  | •   |   | GREEMENT                    |   |
| TYPE OF COMPLET  | _  |   |   |   |  |   |   | GHT HO                      |   |
| NÉW<br>WELL  | OVER DEEP-   | PLUG<br>BACK  | DIFF<br>RESVR Oth   | Recomple  | te   |   | ļ   |                             | AME, WELL NO.   |
|  | ~~~  |   |   |   |  |   |   |                             | ain Úte 50  |
| NAME OF OPERATO  |  |   | *******   |   |  |   | 9 APIWE                                     |                             | 40  |
| ADDRESS AND TEL  | ON RESOURCES   | OIL & GAS CO  | MPANY, LP   |   |  |   |   | -045-295                    | OR WILDCAT  |
|  | 89, Farmington, N  | M 87499   |   | BD Hermo  | osa. V   | VC 32N14V   |   |                             | 2N14W22;Cutle   |
| LOCATION OF WEL  |  |   | dance with any Stat   |   |  |   | 11 SEC ,                                    | 7, R , M , OF               | R BLOCK AND SURVEY  |
| At surface U   | nit F (SENW) 1800  | ) FNL & 1850  | FWL   |   |  |   | ORA   | REA                         | •   |
|  |  |   |   |   |  |   | ∕Se   | c. 22 T3                    | 2N R14W, NMPM   |
| At top prod interval   | reported below   |   |   |   |  |   |   |                             |   |
| At total depth   |  |   |   |   |  |   |   |                             |   |
| At total depth   |  |   |   |   |  |   |   |                             |   |
| •  |  |   | 14. PERMIT NO.  | DATE ISSUE  | D  |   | 12 COUN                                     |                             | 13. STATE   |
|  |  |   |   |   |  |   | PARI  | sн<br><b>n Juan</b>         | New Mexico  |
| DATE SPUDDED 16  | DATE T.D. REACHE   | D 17 DATE   | COMPL (Ready to pr  | od.)  | 18 ELI   | EVATIONS (DF, RI                                      |   |                             | 19. ELEV CASINGHEAD   |
| 4/10/1998  | 4/22/1998  | 12  | 2/13/2008   |   | ₩L_  | 6231'   | KB  | 6245'                       |   |
| TOTAL DEPTH, MD &/T  | IVD 21. PLUG, I  | BACK T.D., MD &TV   |   | E COMPLY T  |  | ERVALS<br>RILLED BY                                   | ROTARY TO                                   | OLS                         | CABLE TOOLS   |
| 8692'  | 7560   | D' cmt plugt  | 3   | WINANI  | 1/5  | 1   | ves   |                             | ı   |
|  | AL (S) OF THIS COMPL   |   |   | TVD)*   | <b>/</b>   |   |   | WAS DIREC                   | TIONAL  |
| Barker Dome C  | hida Engo  | ' - 5794'   | `   | ヘアメ   |  |   |   | SURVEY MA                   | ADE<br>No   |
| TYPE ELECTRIC AND  |  | - 3/34  |   | <del>\</del> \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \  |  |   | 27 WAS WE                                   | LL CORED                    | NO  |
| GR, CCL  |  |   | \   | \ \   |  |   |   |                             | No  |
|  |  |   | CASING REGO   | RD Report all string  | s set ın   | well)   |   |                             |   |
| ASING SIZE/GRADE   | WEIGHT, LB /FT   | DEPTH SET (N  | /   |   |  | EMENTING RECO   | RD  | A                           | MOUNT PULLED  |
|  |  |   |   |   |  |   |   |                             |   |
| 0.5/01   |  | 2051  | 40.41   | / 201-1   |  |   |   |                             |   |
|  | 24#<br>17#   | 385'<br>8690'   | 12 1/4"<br>6 1/4"   | 321cf<br>4295cf   |  |   |   |                             |   |
|  | 24#  | 8690'   | 12 1/4"<br>6 1/4"   | 321cf<br>4295cf<br>30.  |  |   | TUBIN                                       | G RECORD                    | )   |
| 8 5/8"<br>5 1/2"<br>SIZE TOP (MD)  | 24#<br>17#<br>LINER R  | 8690'   | 6 1/4"  | 4295cf<br>30.<br>D) SIZE  |  | DEPTH SET (   |   |                             | O<br>ACKER SET (MD)   |
| 5 1/2"   | 24#<br>17#<br>LINER R  | 8690'<br>ECORD  | 6 1/4"  | 4295cf<br>30.   |  | DEPTH SET (I  |   |                             |   |
| 5 1/2"  SIZE TOP (MD)  | 24#<br>17#<br>LINER R  | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4"  SCREEN (M   | 4295cf<br>30.<br>D) SIZE<br>N/A   | ID SHC   |   | MD)   | PA                          | ACKER SET (MD)  |
| 5 1/2"  SIZE TOP (MD)  PERFORATION RECORD  | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and nui  | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4"  | 4295cf   30.   SIZE   N/A   AC  | ID, SHO  | OT, FRACTURE,   | MD)   | PA                          | ACKER SET (MD)  |
| SIZE TOP (MD)  PERFORATION RECORDER Cutler w/.39 23'-5029' = 12 ho   | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and null ", 2SPF   | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4" VT* SCREEN (M  | 4295cf<br>30.<br>D) SIZE<br>N/A   | No fra<br>29442  | OT, FRACTURE,<br>ac<br>2gls 75% Clea                  | CEMENT S                                    | P/<br>SQUEEZE,              | ACKER SET (MD)  |
| SIZE TOP (MD)  PERFORATION RECORDER Cuttler w/.39 13'-5029' = 12 hower Cuttler w/.39   | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and null ", 2SPF Dles ", 2SPF  | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4"  SCREEN (M  37.  5023' - 5029  | 4295cf<br>30.<br>D) SIZE<br>N/A   | No fra<br>29442  | OT, FRACTURE,   | CEMENT S                                    | P/<br>SQUEEZE,              | ACKER SET (MD)  |
| 5 1/2"  SIZE TOP (MD)  PERFORATION RECORDER Cutter w/.39 :3'-5029' = 12 hower Cutter w/.39 :7'-5794' = 64 hower Cutter w/.39   | LINER R DISTRIBUTION (MD)  BOTTOM (MD)  BOTTOM (MD)  RD (Interval, size and null ", 2SPF Dies ", 2SPF Dies   | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4"  SCREEN (M  37.  5023' - 5029  | 4295cf<br>30.<br>D) SIZE<br>N/A   | No fra<br>29442  | OT, FRACTURE,<br>ac<br>2gls 75% Clea                  | CEMENT S                                    | P/<br>SQUEEZE,              | ACKER SET (MD)  |
| 5 1/2"  SIZE TOP (MD)  PERFORATION RECORDER Cutter w/.39 :3'-5029' = 12 hower Cutter w/.39 :7'-5794' = 64 hower Cutter w/.39   | LINER R DISTRIBUTION (MD)  BOTTOM (MD)  BOTTOM (MD)  RD (Interval, size and null ", 2SPF Dies ", 2SPF Dies   | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4"  SCREEN (M  37.  5023' - 5025  | 4295cf<br>30.<br>D) SIZE<br>N/A   | No fra<br>29442  | OT, FRACTURE,<br>ac<br>2gls 75% Clea                  | CEMENT S                                    | P/<br>SQUEEZE,              | ACKER SET (MD)  |
| 5 1/2"  SIZE TOP (MD)  PERFORATION RECORDER Cutter w/.39 :3'-5029' = 12 hower Cutter w/.39 :7'-5794' = 64 hower Cutter w/.39   | LINER R DISTRIBUTION (MD)  BOTTOM (MD)  BOTTOM (MD)  RD (Interval, size and null ", 2SPF Dies ", 2SPF Dies   | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4"  SCREEN (M  37.  5023' - 5025  | 4295cf<br>30.<br>D) SIZE<br>N/A   | No fra<br>29442  | OT, FRACTURE,<br>ac<br>2gls 75% Clea                  | CEMENT S                                    | P/<br>SQUEEZE,              | ACKER SET (MD)  |
| 5 1/2"  SIZE TOP (MD)  PERFORATION RECORDER Cutter w/.39 13'-5029' = 12 hower Cutter w/.39 17'-5794' = 64 hower Cutter w/.39   | LINER R DISTRIBUTION (MD)  BOTTOM (MD)  BOTTOM (MD)  RD (Interval, size and null ", 2SPF Dies ", 2SPF Dies   | 8690'<br>ECORD<br>SACKS CEMEN   | 6 1/4"  SCREEN (M  37.  5023' - 5025  | 4295cf<br>30.<br>D) SIZE<br>N/A<br>AC   | No fra<br>29442  | OT, FRACTURE,<br>ac<br>2gls 75% Clea                  | CEMENT S                                    | P/<br>SQUEEZE,              | ACKER SET (MD)  |
| 5 1/2"  SIZE TOP (MD)  PERFORATION RECOIP  per Cutler w/.39  23'-5029' = 12 ho  wer Cutler w/.39  17'-5794' = 64 ho  al Cutler holes :   | 24# 17# LINER R ) BOTTOM (MD)  BRD (Interval, size and nui ", 2SPF oles ", 2SPF oles = 76  | 8690' ECORD SACKS CEMEN   | 6 1/4"  SCREEN (M  3/2  5023' - 5029  5487' - 5794  | 4295cf<br>30.<br>D) SIZE<br>N/A   | No fra<br>29442<br>13000   | OT, FRACTURE,<br>ac<br>2gls 75% Clea                  | CEMENT S                                    | P/<br>SQUEEZE,<br>.890,400s | ACKER SET (MD) ETC.   |
| SIZE TOP (MD)  PERFORATION RECORDER Cutler W/.39 3'-5029' = 12 hower Cutler w/.39 7'-5794' = 64 hoal Cutler holes:   | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and nui ", 2SPF ples ", 2SPF ples = 76   | 8690' ECORD SACKS CEMEN  Mber)  STIGN METHOD (F   | 6 1/4"  SCREEN (M  3/2  5023' - 5029  5487' - 5794  | A295cf 30. D) SIZE N/A AC B' I' PRODUCTION Ig-size and type of pun                        | No fra<br>29442<br>13000   | ot, FRACTURE,<br>ac<br>2gls 75% Clea<br>10# 20/40 TLC | CEMENT S r frac w/1 sand  WEI               | SQUEEZE, 890,400s           | ACKER SET (MD)  ETC.  cf N2  Producing or shul-in)  |
| SIZE TOP (MD)  PERFORATION RECORDER Cutler W/.39 33'-5029' = 12 hower Cutler w/.39 37'-5794' = 64 hotal Cutler holes:  | 24# 17# LINER R ) BOTTOM (MD)  BRD (Interval, size and nui ", 2SPF oles ", 2SPF oles = 76  | 8690' ECORD SACKS CEMEN  Mber) STIGN METHOD (F  | 6 1/4"  SCREEN (M  5023' - 5025  5487' - 5794  Flowing, gas lift, pumpir  Flowing   | A295cf 30. D) SIZE N/A AC P' PRODUCTION   | No fra<br>29442<br>13000   | ot, FRACTURE,<br>ac<br>2gls 75% Clea<br>10# 20/40 TLC | CEMENT S r frac w/1 sand                    | SQUEEZE, 890,400s           | ACKER SET (MD) ETC. Cf N2   |
| SIZE TOP (MD)  PERFORATION RECORDER Cutler w/.39 23'-5029' = 12 hower Cutler w/.39 37'-5794' = 64 hour Cutler holes:  FIRST PRODUCTION SI-w/o facilities FOF TEST  | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and nui ", 2SPF ples ", 2SPF ples = 76   | 8690' ECORD SACKS CEMEN  Mber)  CHOKE SIZE  | 6 1/4"  SCREEN (M  3/2  5023' - 5029  5487' - 5794  | A295cf 30. SIZE N/A AC  PRODUCTION 19-size and type of pun  ILBBL                         | No fra 29442 13000 (13000) (13 | ot, FRACTURE,<br>ac<br>2gls 75% Clea<br>00# 20/40 TLC | CEMENT S r frac w/1 sand  WEI SI WATERB     | ROUEEZE, 890,400s           | ACKER SET (MD)  ETC.  cf N2  Producing or shut-in)  |
| SIZE TOP (MD)  PERFORATION RECOI per Cutler w/.39 23'-5029' = 12 ho wer Cutler w/.39 37'-5794' = 64 ho eal Cutler holes :  | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and nui ", 2SPF ples ", 2SPF ples = 76   | 8690' ECORD SACKS CEMEN  Mber)  STIGN METHOD (F   | 6 1/4"  SCREEN (M  5023' - 5025  5487' - 5794  Flowing, gas lift, pumpir  Flowing   | A295cf 30. D) SIZE N/A AC B' I' PRODUCTION Ig-size and type of pun                        | No fra<br>29442<br>13000   | ot, FRACTURE,<br>ac<br>2gls 75% Clea<br>00# 20/40 TLC | CEMENT S r frac w/1 sand  WEI SI WATERB     | SQUEEZE, 890,400s           | ACKER SET (MD)  ETC.  Cf N2  Producing or shut-in)  [GAS-OIL RATIO                        |
| SIZE TOP (MD)  PERFORATION RECOPED TO SIZE TOP (MD)  PERFORATION RECOPED TO SIZE TOP (MD)  PERFORATION RECOPED TO SIZE TOP (MD)  PERFORATION RECOPED TOP (MD | 24# 17# LINER R D BOTTOM (MD)  RD (Interval, size and null) ", 2SPF Diles ", 2SPF Diles = 76  PRODU  | 8690' ECORD SACKS CEMEN  Mber)  CHOKE SIZE  .75"  | 6 1/4"  SCREEN (M  37.  5023' - 5025  5487' - 5794  Flowing gas lift, pumpir  Flowing PRODN FOR OI  TEST PERIOD  OIL-BBL    | A295cf 30. D) SIZE N/A  AC D' I'  PRODUCTION PG-Size and type of pun (iBBL  O boph GASMCF | No fra 29442 13000 (13000) (13 | DT, FRACTURE, ac 2gls 75% Clea 00# 20/40 TLC          | CEMENT S r frac w/1 sand  Wei Si WATERB     | ROUEEZE, 890,400s           | ACKER SET (MD)  ETC.  Cf N2  Producing or shut-in)  [GAS-OIL RATIO                        |
| SIZE TOP (MD)  PERFORATION RECOR  per Cutler w/.39 23'-5029' = 12 ho  wer Cutler w/.39 17'-5794' = 64 ho  al Cutler holes :  FIRST PRODUCTION  SI-w/o facilities  OF TEST  12/11/2008  V. TUBING PRESS  N/A  | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and null) ", 2SPF ples ", 2SPF ples = 76  PRODU  HOURS TESTED  1  CASING PRESSURE  1730# SI                          | SACKS CEMEN  SACKS CEMEN  SACKS CEMEN  CHOKE SIZE  75"  CALCULATED  24-HOUR RATE          | 6 1/4"  SCREEN (M  5023' - 5025  5487' - 5794  Flowing, gas lift, pumpir  Flowing  PROD'N FOR  TEST PERIOD                  | A295cf 30. D) SIZE N/A AC  PRODUCTION Ig-size and type of pun  ILBBL O boph               | No fra 29442 13000 (13000) (13 | DT, FRACTURE, ac 2gls 75% Clea 00# 20/40 TLC          | CEMENT S r frac w/1 sand  Wet SI WATERB 0 b | RQUEEZE, 890,400s           | ACKER SET (MD)  ETC.  Cf N2  Producing or shut-in)  [GAS-OIL RATIO  OIL GRAVITY-API (CORR |
| SIZE TOP (MD)  PERFORATION RECORDER Cutter w/.39 13'-5029' = 12 hower Cutter w/.39 17'-5794' = 64 hower Cutter holes:  FIRST PRODUCTION SI-w/o facilities FOR TEST  12/11/2008 V. TUBING PRESS  N/A DISPOSITION OF GAS.  | 24# 17# LINER R ) BOTTOM (MD)  RD (Interval, size and null) ", 2SPF ples ", 2SPF ples = 76  PRODU  HOURS TESTED  1  CASING PRESSURE  1730# SI                          | SACKS CEMEN  SACKS CEMEN  SACKS CEMEN  CHOKE SIZE  75"  CALCULATED  24-HOUR RATE          | 6 1/4"  SCREEN (M  37.  5023' - 5025  5487' - 5794  Flowing gas lift, pumpir  Flowing PRODN FOR OI  TEST PERIOD  OIL-BBL    | A295cf 30. D) SIZE N/A  AC D' I'  PRODUCTION PG-Size and type of pun (iBBL  O boph GASMCF | No fra 29442 13000 (13000) (13 | DT, FRACTURE, ac 2gls 75% Clea 00# 20/40 TLC          | CEMENT S r frac w/1 sand  Wet SI WATERB 0 b | ROUEEZE, 890,400s           | ACKER SET (MD)  ETC.  Cf N2  Producing or shut-in)  [GAS-OIL RATIO  OIL GRAVITY-API (CORR |
| SIZE TOP (MD)  PERFORATION RECOPER Cutler w/.39 13'-5029' = 12 hower Cutler w/.39 17'-5794' = 64 hower Cutler holes:  FIRST PRODUCTION SI-w/o facilities FOF TEST  12/11/2008 V. TUBING PRESS  | 24# 17# LINER R ) BOTTOM (MD)  RRD (Interval, size and nui ", 2SPF ples ", 2SPF ples = 76  PRODU  HOURS TESTED  1 CASING PRESSURE 1730# SI (Sold, used for fuel, vent  | SACKS CEMEN  SACKS CEMEN  SACKS CEMEN  CHOKE SIZE  75"  CALCULATED  24-HOUR RATE          | 6 1/4"  SCREEN (M  37.  5023' - 5025  5487' - 5794  Flowing gas lift, pumpir  Flowing PRODN FOR OI  TEST PERIOD  OIL-BBL    | A295cf 30. D) SIZE N/A  AC D' I'  PRODUCTION PG-Size and type of pun (iBBL  O boph GASMCF | No fra 29442 13000 (13000) (13 | DT, FRACTURE, ac 2gls 75% Clea 00# 20/40 TLC          | CEMENT S r frac w/1 sand  Wet SI WATERB 0 b | RQUEEZE, 890,400s           | ACKER SET (MD)  ETC.  Cf N2  Producing or shut-in)  [GAS-OIL RATIO  OIL GRAVITY-API (CORR |
| SIZE TOP (MD)  PERFORATION RECORDER CUtter w/.39 :3'-5029' = 12 hower Cutter w/.39 :7'-5794' = 64 hower Cutter holes:  FIRST PRODUCTION SI-w/o facilities OF TEST  12/11/2008 V. TUBING PRESS  N/A DISPOSITION OF GAST To be sold.  LIST OF ATTACHMENT This well is now a j  | 24# 17# LINER R ) BOTTOM (MD)  RRD (Interval, size and nui ", 2SPF ples ", 2SPF ples = 76  PRODU  HOURS TESTED  1  CASING PRESSURE 1730# SI (Sold, used for fuel, vent | 8690' ECORD SACKS CEMEN  SACKS CEMEN  CHOKE SIZE  75"  CALCULATED 24-HOUR RATE  ed, etc.) | 5023' - 5029 5487' - 5794 5023' - 5029 5487' - 5794 Flowing, gas lift, pumpir Flowing PROD'N FOR TEST PERIOD OIL-BBL O bopd | PRODUCTION ILBBL  O boph GASMCF  4538 mcfd  | (Page 1974)  13000  13000  13000  13000  13000  13000  | DT, FRACTURE, ac 2gls 75% Clea 00# 20/40 TLC          | CEMENT S r frac w/1 sand  Wet SI WATERB 0 b | RQUEEZE, 890,400s           | ACKER SET (MD)  ETC.  Cf N2  Producing or shut-in)  [GAS-OIL RATIO  OIL GRAVITY-API (CORR |
| SIZE TOP (MD)  PERFORATION RECORDER Cutter w/.39 :3'-5029' = 12 hower Cutter w/.39 :7'-5794' = 64 hower Cutter holes:  FIRST PRODUCTION SI-w/o facilities OF TEST  12/11/2008 V. TUBING PRESS  N/A DISPOSITION OF GAST To be sold.  LIST OF ATTACHMENT   | 24# 17# LINER R ) BOTTOM (MD)  RRD (Interval, size and nui ", 2SPF ples ", 2SPF ples = 76  PRODU  HOURS TESTED  1  CASING PRESSURE 1730# SI (Sold, used for fuel, vent | 8690' ECORD SACKS CEMEN  SACKS CEMEN  CHOKE SIZE  75"  CALCULATED 24-HOUR RATE  ed, etc.) | 5023' - 5029 5487' - 5794 5023' - 5029 5487' - 5794 Flowing, gas lift, pumpir Flowing PROD'N FOR TEST PERIOD OIL-BBL O bopd | PRODUCTION ILBBL  O boph GASMCF  4538 mcfd  | (Page 1974)  13000  13000  13000  13000  13000  13000  | DT, FRACTURE, ac 2gls 75% Clea 00# 20/40 TLC          | CEMENT S r frac w/1 sand  Wet SI WATERB 0 b | RQUEEZE, 890,400s           | ACKER SET (MD)  ETC.  Cf N2  Producing or shut-in)  [GAS-OIL RATIO  OIL GRAVITY-API (CORR |

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





Form 3160-4 (October 1990)

SIGNED

## **UNITED STATES**

FOR APPROVED OMB NO. 1004-0137

| DEPARTMENT OF THE INTERIOR DEC 2 2 2008                       |                             |  |                          |                       |  |                          |   | Expires December 31, 1991          |                                       |  |  |
|---|-----------------------------|--|--------------------------|-----------------------|--|--------------------------|---|------------------------------------|---------------------------------------|--|--|
| BUREAU OF LAND MANAGEMENT                                     |                             |  |                          |                       |  |                          |   | 5. LEASE DESIGNATION AND SERIAL NO |                                       |  |  |
| WELL COMPL  | ETION OR I                  | DECOMPLE   | TION DED                 | HIST VALUE            | ni Pily  | e <del>sgament</del>     | 6 IF  | I-22-IND-27                        | E OR TRIBE NAME                       |  |  |
| WELL COMPL  | OIL                         | GAS IVI  |                          | OLP WINE              | <u> </u>   | redo                     | -   |                                    |                                       |  |  |
| THE OF WELL.  | WELL                        | GAS<br>WELL X  | DRY Other                |                       |  |                          | 7 UN  | Ute Mountain                       | <i></i>                               |  |  |
| b TYPE OF COMPLET   |                             |  |                          |                       |  |                          |   | (TIGHT NO                          | LE)                                   |  |  |
| NEW<br>WELL   | WORK DEEP-<br>OVER EN       | PLUG<br>BACK   | RESVR Other              | Recomplet             | e  |                          | 8 FA  | RM OR LEASE NA                     |                                       |  |  |
| A NAME OF OPERAT  | OD                          |  | · <u>·</u>               | · · · · · ·           |  |                          | O AD  | Ute Mounta                         | in Ute 50                             |  |  |
| 2 NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY, LP |                             |  |                          |                       |  |                          |   | 30-045-29548                       |                                       |  |  |
| 3 ADDRESS AND TEL   |                             |  | ,                        |                       |  |                          | i /   | ELD AND POOL,                      |                                       |  |  |
| PO BOX 428 4 LOCATION OF WEL                                  | 99, Farmington, NI          |  | a with any State so      |                       | sa, V  | VC 32N14V                |   |                                    | 2N14W22; Cutler                       |  |  |
|   | nit F (SENW) 1800           | -  | •                        | quirements)           |  |                          | 11. SEC , T , R , M , OR BLOCK AND SURVEY OR AREA |                                    |                                       |  |  |
| At surface 0  | (02.111) 1000               | 1112 4 1030 1 11                                     | _                        | ,                     |  |                          |   | Sec. 22 T32                        | N R14W, NMPM                          |  |  |
| At top prod. interval   | reported below              |  |                          |                       |  |                          |   |                                    |                                       |  |  |
| At total depth  |                             |  |                          | •                     |  |                          | İ   |                                    |                                       |  |  |
| A total acpui   |                             |  | -                        |                       |  | <i></i>                  |   |                                    |                                       |  |  |
|   |                             | 14.  | PERMIT NO.               | DATE                  | D  |                          | 1   | OUNTY OR<br>PARISH                 | 13 STATE                              |  |  |
|   |                             |  |                          |                       | /  |                          |   | San Juan                           | New Mexico                            |  |  |
| 15 DATE SPUDDED 16<br>4/10/1998                               | 4/22/1998                   | - 1  | PL (Ready to prod )      |                       | 18 ELI<br>GL                                     | EVATIONS (DF, F<br>6231' | кв, RT, I   | 3R, ETC.)*<br>6245'                | 19 ELEV CASINGHEAD                    |  |  |
| 20 TOTAL DEPTH, MD &/I  |                             | BACK T.D., MD &TVD                                   | 22 IF MULTIPLE C         | OMRL.                 |  | ERVALS                   |   | Y TOOLS                            | CABLE TOOLS                           |  |  |
| econ!   | 5000                        | ' RBP  | HOW                      | MANY                  | DF   | RILLED BY                | اسم   |                                    | 1                                     |  |  |
| 8692' 24. PRODUCTION INTERV                                   |                             |  | NAME (MD AND TVD         | <del>\</del>          | i  |                          | yes   | 25. WAS DIRECT                     | TIONAL                                |  |  |
| Barker Dome C   | Cutter 5023'                | - 5794'  | $\sim$                   | 1                     |  |                          |   | SURVEY MA                          | ADE<br>No                             |  |  |
| 26 TYPE ELECTRIC AND  |                             | - 07 34  | <del>\</del>             |                       |  |                          | 27 WAS  | S WELL CORED                       | NO                                    |  |  |
| GR, CCL   |                             |  | уу                       | <del></del>           |  |                          | <u> </u>  |                                    | No                                    |  |  |
| 28  | L WEIGHT IN SET             |  | ASING RECORD             |                       |  |                          | ) DD  |                                    | ACUNT DULLED                          |  |  |
| CASING SIZE/GRADE   | WEIGHT, LB /FT.             | DEPTH SET (MD)                                       | HOZE SIZE                | TOP OF CE             | MENT, C  | EMENTING RECO            | JRU   | An                                 | MOUNT PULLED                          |  |  |
| 8 5/8"  | 24#                         | 385'   | 12/1/4"                  | 321cf                 |  |                          |   |                                    |                                       |  |  |
| <b>5 1/2</b> "  | 17#<br>LINER RI             | 8690'  | 6/1/4"                   | <b>4295cf</b>         |  |                          |   | BING RECORD                        | · · · · · · · · · · · · · · · · · · · |  |  |
| SIZE TOP (MD)   | <del></del>                 | SACKS CEMENT   | SCREEN (MD)              | SIZE                  |  | DEPTH SET                |   |                                    |                                       |  |  |
|   |                             |  |                          | N/A                   |  |                          |   |                                    |                                       |  |  |
| 31 PERFORATION RECOR  | RD (Interval, size and nur  | nbek   | 32 ~                     | ACI                   | D, SHC   | T, FRACTURE              | CEME  | NT SQUEEZE, E                      | ETC.                                  |  |  |
| Upper Cutler w/.39  |                             |  | 5023' - 5029'            | -                     | No fr  |                          |   |                                    |                                       |  |  |
| 5023'-5029' = 12  ho<br>Lower Cutler w/.39                    |                             | 5487' - 5794' 29442gls 75% Clea<br>130000# 20/40 TLC |                          |                       |  |                          | ar frac w/1,890,400scf N2<br>C sand               |                                    |                                       |  |  |
| 5487'-5794' = 64 hc   |                             | 10000011201101120                                    |                          |                       |  |                          |   |                                    |                                       |  |  |
| Total Cutler holes  | = 76                        | $\searrow$   |                          |                       |  |                          |   | *                                  |                                       |  |  |
|   | ,                           |  | <del> </del>             |                       | <del>                                     </del> |                          |   |                                    |                                       |  |  |
|   | /                           |  |                          | RODUCTION             |  |                          |   |                                    |                                       |  |  |
| DATE FIRST PRODUCTION   | PRODUC                      | TION METHOD (Flowin                                  |                          |                       | p)   |                          |   | WELL STATUS (F                     | Producing or shut-in)                 |  |  |
| SI-w/o facilities   | HOURS TESTED                | CHOKE SIZE PRO                                       | Flowing DON FOR OILE     | 191                   | 646  | uor -                    | WATE  | SI<br>RBBL                         | GAS-OIL RATIO                         |  |  |
| DATE OF TEST  | HOURS TESTED                |  | DON FOR OILE<br>T PERIOD | DDL                   | GAS  | WCF                      | WATE  | :nbpL                              | GAS-OIL HATIO                         |  |  |
| 12/11/2008  | /1                          | .75"   |                          | 0 boph                | 151 r  |                          | <u> </u>  | 0 bwph                             |                                       |  |  |
| FLOW TUBING PRESS.  | CASING PRESSURE             | CALCULATED OF 24-HOUR RATE                           | iLBBL                    | GASMCF                | 1  | WATERBE                  | 3L  |                                    | OIL GRAVITY-API (CORR )               |  |  |
| N/A   | /1730# SI                   | <b></b>  | 0 bopd                   | 3618 mcfd             |  |                          | 0 bw  |                                    |                                       |  |  |
| 34. DISPOSITION OF GAS  | (Bold, used for fuel, vente | ed, etc )  |                          |                       |  |                          |   | TEST WITNESSE                      | D BY                                  |  |  |
| To be sold.  35. LIST OF ATTACHMENT                           | s                           |  |                          |                       |  | <del></del>              |   | <b></b>                            |                                       |  |  |
|   | Cutler zone first &         |  |                          |                       |  | 03.                      |   |                                    |                                       |  |  |
| 36 I hereby certify that the f                                | oregoing and attached in    | ornation is complete an                              | a correct as determin    | eu trom all available | records  |                          |   |                                    |                                       |  |  |

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

TITLE Staff Regulatory Technician

Title 8 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.



DATE 12/18/2008