| FORM 3160-4 (July 1992) | | " | UNITED S | STATES | s | UBMIT IN DUP (See other structions | ons OMB | APPROVED IO. 1004-01: February 2: | 37 | |
|--|---------------|-------------------------|---|---------------------------------------|--|--|-------------------------------------|-----------------------------------|--|--|
| | | | MENT OF | THE INT | | reverse s | ide) | | | |
| WELL C | OMI | | | | REPORT A | AND LOG | 6. IF IND | | OR TRIBE NAME OF A | |
| 1a. TYPE OF WORK | * | OIL X | GAS WELL | DRY [| Other | | 7. UNIT / | GREEMENT N. | AME Officer | |
| WELL [| WORK OVER | DEEPEN | PLUG BACK | DIFF RESVR. | Other | | 8. FARM | N/ Or lease nam | AND SERIAL NO TO A 23917 A C C TRIBE NAME O TO C A A C C A A C C A A C C A A C C A A C | |
| 2. NAME OF OPERATOR EIM Ridge Expli 3. ADDRESS AND TELEPI | oration | 1 Co LLC | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | · | | 9. API W | | | |
| Po Box 156 Blo | | | | | | | | 5-33833 - AND POOL OR | | |
| 4. LOCATION OF WEL | L (Report | t locations clearly and | | any State requirement 905' FSL X 1 | • | | Bisit L | Bisit Lower Gallup | | |
| At Surface At top prod. Interval repo | orted belov | | 11. SEC , T., R., M., OR BLOCK AND SURVEY OR AREA | | | | | | | |
| At total depth | | | | | | | "O" Se | ec 12-T25 | N-R13W | |
| • | | | 14 PERMIT | NO. | DATE ISSUED | | | ry or parish an Juan | 13 STATE NM | |
| 3-25-08 | | d reached 4-3-08 | | 22-08 | is elevations (E 6, 4 | 66' | TC)* GL | | 19 ELEV. CASINGHEAD | |
| 20 TOTAL DEPTH, MD & 5364' MD | | 21 PLUG BACK 1 | | 22 IF MULTIPI HOW MAN TVD | | 23 INTERVALS DRILLED BY | ROTARY TOO | LS | CABLE TOOLS | |
| 24 PRODUCING INTERV. 5031' - 5097' Ga. 26. TYPE ELECTRIC AND | llup | OGS RUN | | | ************* | | | | 25. WAS DIRECTIONAL SURVEY MADE 27 WAS WELL CORED | |
| 23 | | Spectral I | -, | | nduction Log, (port all strings set in w | | | ~~~ | | |
| | | WEIGHT, LB | | H SET (MD) | HOLE SIZE | | TOP OF CEMENT, CEMENTING RECORD AMO | | AMOUNT PULLED | |
| 5 1/2" J-5 | | 15.5 | | 5340' | 7 7/8" | 420 SKS/547 SKS | | | | |
| 8 5/8" J-5 | 55 | 24# | | 376' | 12 1/4" | | 320 SKS | | L CONS. DIV | |
| | | I WED | DECORP | | | | TIBBIC | BECORD | <u> </u> | |
| SIZE | TC | P (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) | 30 SIZE | DEPTH SET | (MD) | PACKER SET (MD) | |
| | | | | | , | 2 3/8" | 514 | | FACKER SET (MD) | |
| | APR 4 | | <u> </u> | | 32 | ACID. SHOT. | FRACTURE, CEMI | NT SOUEEZ | E. ETC. | |
| 31. PERFORATION REC | RVAL | ervau, size and number | SIZE | NUMBER | DEPTH INT | | | AMOUNT AND KIND OF MATERIAL USED | | |
| 5031' - 50 | aliup | .38 | 172 | 5031' - 5097' | | 3500 gal 7 1/2% N | ICA w/clasta/D | /clasta/DBL inhib FE-1A/Musal | | |
| | | | | | | | 1642 MSCF N2,3 | 14,526 gais 13 | CP Delta 140 w/ ssw | |
| | | | | | | 93 512 gals 70Q N2 13 CP Delta 140 | | | | |
| | | | | | | | 1,342 sks of 20/40 | CRC. coated 1 | 1,264 sks w/ ssw | |
| 33.* DATE FIRST PRO | DUCTIO | ON PRODUCT | ION METHOD (| | PRODUCTION pumping-size and | l type of pump |) | L STATE | US (Producing or sh | |
| 5-22-08 | | | | | lowing | | | | Shut in | |
| 5-21-08 | | 24 hours | CHOKE SIZE | TEST PERIO | OIL-BBLS. | GAS-MCF | | R-BBL. | GAS-OIL RATIO | |
| FLOW. TUBING P | RESS (| CASING PRESS 480 CP | CALCULATE 24-HOUR RAT | OIL-BBL. | GAS-MC | F. 9 bbls | WATER-BB | L OIL GRA | AVITY-API (CORR. | |
| 34. DISPOSITION O | OF GAS | | fuel, vented, etc.) | | | , 1,1,1,1 | TEST V | VITNESSED | | |
| 35. LIST OF ATTA | СНМЕ | NTS | vent | ed | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | Tim Du | ıggan | |
| 36 I hereby certify that the | ne forego | ing and attached info | romation is complete s | and correct as determ | | records | etant | * | 5/28/2008 | |

NMOCD #

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

Production Assistant

the foregoing and attached information is complete and correct as determined from all available records

TITLE Production

ACCEPTED FOR RECORD

DATE 5/28/2008

JUN 0 4 2008

FARMINGTON FIELD OFFICE BY Ti Solvers

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38.

GEOLOGIC MARKERS

| FORMATION | тор | ВОТТОМ | DESCRIPTION, CONTENTS, ETC. | | ТОР | | |
|--|---|--------|-----------------------------|------|-------------|--|--|
| recoveries); FORMATION Nacimiento Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Chacra Cliff House Menefee Point Lookout Mancos Gallup | Surface Behind pipe Behind pipe 1045' 1391' 1520' 1699' 2115' 2308' 3840' 3986' 4858' | ВОТТОМ | DESCRIPTION, CONTENTS, ETC. | NAME | MEAS, DEPTH | | |
| oint Lookout Mancos | 3840' 3986' | | | | | | |
| | | | | | | | |
| | | | - | | | | |

3