SIGNED

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE

(See other instructions on

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991
LEASE DESIGNATION AND SERIAL NO

| | | | | BUKEAU | OF LANE | MANAG | EMENI | | | | " - | NMNM-63 | LOE A | | | | |
|--|--------------|---------------|---------------|------------------------|---------------|---|------------|---|-----------|---------------------------------------|--|-------------------------------------|-------------------------|--|--|--|--|
| WELL C | OMP | LETIO | N OR | RECO | MPLE | TION F | REPC | ORT AND | | G* | 6. IF | | FEOR TRIBE NAME | | | | |
| 1a. TYPE OF | | | OIL | GAS | | DRY | Other | | | | 4 | | /3 0 | | | | |
| | | | WELL | WEL. | | UNIT | Johner . | | | - | 7. U | NIT AGREEMENT | A Frid | | | | |
| b. TYPE OF | | | | | | | ٠ | | | | <u> </u> | <u><20.</u> | 4:1 | | | | |
| | WELL | WORK OVER | DEEP | PLUC BACK | | DIFF. RESVR | Other | | | _ | 8. F. | • / | Artifity T | | | | |
| . NAME OF | - ODERA | TOD. | | | | | | | | | 1 | Sullivan # | 1E/4/0> | | | | |
| 2. NAME OF | | | OURCES | OIL & GAS | S COMP | ANY | | | | |) s. A | 30-045-338 | 341 MA | | | | |
| 3. ADDRES | | | | | | | | | | | 10. 1 | FIELD AND POOL | | | | | |
| | | 289, Farm | | | | 326-97 | | | | ··· | 1 | Basin Dak | | | | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit A (NENE) 869' FNL, 1248' FEL | | | | | | | | | | | | SEC., T., R., M., O OR AREA | R BLOCK AND SURVEY | | | | |
| | | | | | | | | | | | | | N R10W, NMPM | | | | |
| At top pro | od. interval | l reported b | elow | Same | as abo | Ve | | | | | RCVD MAR16'07 | | | | | | |
| ***** | | Same as | a abaya | | | | | | | | OIL CONS. DIV. | | | | | | |
| At total de | eptn - | Same as | s above | , | | | | | | 1 | DIST. 3 | | | | | | |
| | | | | | 14. | PERMIT N | O. | DATE ISSU | D | | 12. (| COUNTY OR | 13. STATE | | | | |
| | | | | | - 1 | | 1 | | | | 1 | PARISH | New Mexico | | | | |
| 15. DATE SPU | JDDED 1 | 6. DATE T. | .D. REACHE | D 17. | DATE COM | IPL. (Ready I | o prod.) | | | EVATIONS (DF, I | | | 19. ELEV. CASINGHEAD | | | | |
| 12/1/06 | | 12/20 | | | 3/5/0 | | | - 101 | GL | 6211' | KB | 6226' | 0.5: 5.700.5 | | | | |
| 20. TOTAL DE | :riH, MD & | טעוו | 21. PLUG, | BACK T.D., N | AU & TVD | 22. IF MULT | TIPLE CO | | | TERVALS RILLED BY | ROTAI | RY TOOLS | CABLE TOOLS | | | | |
| 73 | | | | 7361' | | <u> </u> | | | <u> </u> | | yes | | | | | | |
| 24. PRODUCT | TION INTER | RVAL (S) OF 1 | THIS COMPL | ETION-TOP, | воттом, | NAME (MD A | ND TVD) | | | | | 25. WAS DIRECTIONAL. SURVEY MADE | | | | | |
| | | 7198' - 7 | | | | | | | | | | | No | | | | |
| 26. TYPE ELE | | | | Dav. (| ^ | Callana | | | | | 27. WA | S WELL CORED | Na | | | | |
| | nt bon | a Log w | //Gamiii | na Ray (| | | | Depart of string | | #\ | ــــــــــــــــــــــــــــــــــــــ | | No: | | | | |
| 28. CASING SIZI | E/GRADE | WEIGH | IT, LB./FT. | DEPTH S | SET (MD) | HOLES | | Report all string TOP OF CE | | EMENTING REC | ORD | T A | MOUNT PULLED | | | | |
| 9 5/8" | | 32.3# | | | 3" | 12 1/4" | | surface; 67s | | | | 2 bbls | | | | | |
| 7" | | 20# J | | 736 | | 8 3/4" 6 1/4" | | surface; 745 TOC 4250'; 1 | | (1550 cf) (391 cf) | | 91 bbls DV 1 | tool @ 2258° | | | | |
| 29. | | 10.00 | LINER R | | | 10 | | 30. | <u></u> | (001 01) | TI | JBING RECORD | 5 | | | | |
| SIZE | TOP (MI | D) BOT | BOTTOM (MD) | | SACKS CEMENT® | | (MD) | SIZE | DEPTH SET | | (MD) P | | ACKER SET (MD) | | | | |
| | | | | | | | | 2-3/8" | | 7270 | | | | | | | |
| 1 PERFORA | TION RECO | ORD (Interval | , size end nu | mber) | | 32. | | AC | D, SHO | OT, FRACTURE | , CEME | NT SQUEEZE, | ETC. | | | | |
| @2SPF | | | | | | | | 5% HCL Acid, Slickwater @ 30 to53.1 10 TLC Sand. Ran 111 bbl fluid flush | | | | | | | | | |
| 7310' - 725 @1SPF | 8' = 44 | noles | | | | <u> </u> | | | b/m v | M/24,156# 20/ | 40 TLC | Sand. Ran 1 | 11 bbl fluid flush | | | | |
| 7252' - 719 | 8' = 20 | holes | | | | | | | | | | | | | | | |
| total holes | =64 | | | | | | | | | | | | | | | | |
| | | | | | | } | | | }— | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | DDC | DOUCTION | | | | | | | | | |
| 33. DATE FIRST PRO | ODUCTION | <u>г Т</u> | PRODU | CTION META | OD (Flowin | g, gas litt, pur | | e and type of pun | P) | | | WELL STATUS (| Producing or shut-in) | | | | |
| SI | | | | | | Flowing | | | · | | | SI | | | | | |
| DATE OF TEST | | HOURS T | ESIED | CHÖKE SIZ | | ID'N FOR T PERIOD | OIL-BB | L | GAS- | MUF | WATI | ER-BBL | GAS-OIL RATIO | | | | |
| 3/5/07 | | _1 | 1 | 1/2" | | | | | 44.3 | 5 mcf | l | | | | | | |
| LOW. TUBING | PRESS. | CASING P | RESSURE | CALCULATI 24-HOUR R | | L-BBL | 1 | GAS-MCF | | WATER-BI | BL | | OIL GRAVITY-API (CORR.) | | | | |
| 1634# | | 1627 | # | | - | | - | 1064.5 mcf/ | d | | | | | | | | |
| 34. DISPOSITIO | ON OF GAS | | | ed, etc.) | | | | | | | | TEST WITNESSE | D BY | | | | |
| 35. LIST OF AT | TACHMEN | | sold | | | | | | | · · · · · · · · · · · · · · · · · · · | | <u> </u> | | | | | |
| This will be a | | | in Dakoti | a Well | | | | | | | | | | | | | |
| | | | | | complete an | d correct as d | etermined | from all available | records | 3 | | | | | | | |
| ····· | MI | de | 1 111 | mo | | D | - - | htat- | | | | AGG | 对图以图像的图 | | | | |
| SIGNED | 1,000 | 71 | 1100 | vivos | TITLE | Regulato | ry fect | nnician | | | DATE | | 3/12/0/ | | | | |

*(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.

| | Dakota | Graneros | Greenhorn | La Ventana | | Gallup | Mancos | | Point Lookout | Menefee | | Mesa Verde | • | Chacra | Huerfanito Bentonite 3553' | Lewis | Pictured Cliffs | | Fruitland | Kirtland | Ojo Alamo | |
|--|---|--|---------------------------------|---------------------------------------|---|-------------------------------------|-------------------|--------------------------------------|---|--|---------------|------------------------------------|-----------------|--|------------------------------|-----------------------------|-----------------------------|-----------------------------|---|--|------------------|--|
| | 7197′ | 7144′ | 7086′ | XXXX | | 6349' | 5453 | | 5105 | 4607 | | 4332 | | 3862 | 35531 | 2985 | 2816' | | 2416' | 1506' | 1359′ | |
| | | 7197' | 7144' | XXXX | | 7086' | 6349' | | 5453 | 5105' | | 4607' | | 4332' | 3862' | 3553 | 2985' | | 2816' | 2416' | 1506′ | |
| ss w/pyrite incl thin sh bands clay & shale breaks | It to dk gry foss carb sl calc sl silty | Dk gry shale, fossil & carb w/pyrite incl. | Highly calc gry sh w/thin lmst. | Wt to lt buff to med grn sl carb bent | silts & very fine gr gry ss w/irreg.interbed sh | It gry to brn calc carb micac glauc | Dark gry carb sh. | sh breaks in lower part of formation | Med-light gry, very fine gr ss w/frequent | Med-dark gry, fine gr ss, carb sh & coal | & coal | Light gry, med-fine gr ss, carb sh | w/drk gry shale | Gry fn grn silty, glauconitic sd stone | White, waxy chalky bentonite | Shale w/siltstone stringers | Bn-Gry, fine grn, tight ss. | med gry, tight, fine gr ss. | Dk gry-gry carb sh, coal, grn silts, light- | Gry sh interbedded w/tight, gry, fine-gr ss. | White, cr-gr ss. | |
| aks | | | | | | Dakota | Graneros | Greenhorn | Gallup | Mancos | Point Lookout | Menefee | Mesa Verde | Chacra | Huerfanito Bent. | Lewis | Pic.Cliffs | | Fruitland | Kirtland | Ojo Alamo | |
| | | | | | | 7197′ | 7144′ | 7086′ | 6349′ | 5453′ | 5105′ | 4607' | 4332' | 3862′ | 3553′ | 2985′ | 2816' | | 2416' | 1506′ | 1359′ | |