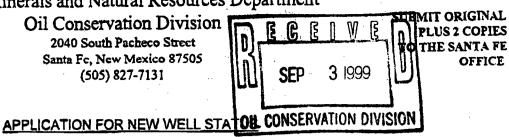
New Mexico

Energy Minerals and Natural Resources Department

Date 06/99

District 1 - (505) 393-6161 1625 N. French Dr. Hobbs, NM 88241-1980 Distret II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV - (505) 827-7131

Oil Conservation Division 2040 South Pacheco Street Santa Fc, New Mexico 87505 (505) 827-7131



| perator name | erator and We | | | | | , | | | | OGRID N | umber | | |
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| | ENERGY CORE | PORATIO | N | • | | | | r * | | | | | |
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| | NM 88210 |) | | | | | • | | | 1 | 14049 | | |
| ontact Party | | | , | | | | | | • | Phone | | | |
| ROBIN CO | | | | | | | | | | 505 | <u>-748-3</u> | 303 | |
| operty Name | | | | . • | | | 1 | Well Numb | ər | API Num | | _ | |
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| Section 30 | | Range 30E | | rom The | North/South | | reen | From The 330 | 1 | | County | | |
| | e/Time Inform | | 1 330 |) | NORTI | 1 | L | 330 | | EAST | | <u> </u> | |
| ud Date | | d Time | | Date Cor | moleted | Pool | - | | | | | | |
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| Atta | ach copies of | Form Ca | 103 or | Federal F | Form 3160- | 5 sha | | | | | | nd Form (| -105 c |
| | leral Form 31 | | | | | | | | | | | | |
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| | | l working | interes | st owners | with their p | ercer | itage i | interests. | | | | | |
| | ech a list of all FIDAVIT: | l working | interes | st owners | with their p | ercer | itage i | interests. | | | | | |
| | | l working | interes | st owners | with their p | ercer | itage i | interests. | · | | | - | |
| AFF | | | interes | st owners | s with their p | ercer | ntage i | interests. | · | | | - | |
| AFF | FIDAVIT: | | interes | st owners ,) ss. | s with their p | ercer | itage i | interests. | | | | • | <u> </u> |
| AFF Star | FIDAVIT: | MEXICO | interes | ,) | s with their p | ercer | itage i | interests. | | | | - | : |
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| AFF Star Cou | FIDAVIT: te of <u>NEW Markets</u> unty of <u>EI</u> | MEXICO DDY | | ss. | | | ntage i | interests. | | | | <u>.</u> | : |
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| Star Cou | te of <u>NEW Manty of ELGIN COCKRUM</u> | MEXICO DDY Seeing fire Operator | rst duly | ss.) sworn, u | ipon oath st | ates: | the O | perator, o | | above-refe | renced | well. | : |
| Star Cou | te of <u>NEW Manty of ELGIN COCKRUM</u> | MEXICO DDY Seeing fire Operator | rst duly | ss.) sworn, u | pon oath st | ates: | the O | perator, o | | above-refe | renced | well. | : |
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| Star Cou ROE 1. 2. | te of <u>NEW Manty of ELGIN COCKRUM</u> | MEXICO DDY Seeing fire Operator | rst duly | ss.) sworn, u | ipon oath st representat s application | ates: ive of | the O | perator, o | rect. | | | well. /1/99 | : |
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FOR OIL CONSERVATION DIVISION USE ONLY:

VI. **CERTIFICATION OF APPROVAL:**

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

| Signature | 100 | Title | Date |
|-----------|---------|----------------|----------|
| Mark | while ! | P.E. Skee | 1025-99 |
| | | - 7 | 10/27/90 |

DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: VII.

NOTICE: The operator must notify all working interest owners of this New Well certification.

PVZV2006439778

Form 3160-5 (June 1990)

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

AUG 1 0 1999

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No. LC-028793C

| SUNDRY | NOTIC | CES AN | D RE | PORTS ON | WEL | LS | |
|--------|-------|--------|------|----------|-----|----|--|
| • | | | | | | | |

| Do not | use this form for proposals to drill or to d | eepen or reentry to a different res | 6. If Indian, Allottee or Tribe Name SERVOIT. |
|---------------------------------------|--|--|--|
| = | Use "APPLICATION FOR PERI | WIII-" for such proposals | 7. If Unit or CA, Agreement Designation |
| | SUBMIT IN TRIF | BURCH KEELY UNIT | |
| 1. Type of S | | 8. Well Name and No. | |
| 2. Name of | f Operator | | BURCH KEELY UNIT #295 |
| | OB ENERGY CORPORATION s and Telephone No. | | 9. API Well No. 30-015-30645 |
| | OX 227, ARTESIA, NM 88210 505-748-3303 | | 10. Field and Pool, or Exploratory Area |
| | of Well (Footage, Sec., T., R., M., or Survey Description) NL 330 FEL, SEC. 30-T17S-R30E UNIT A | | GRBG JACKSON SR Q GRBG SA 11. County or Parish, State |
| 300111 | 12 300 1 EE, 3E3. 30-1170-1130E 31111 A | | EDDY, NM |
| 12. | CHECK APPROPRIATE BOX(s) TO INDI | CATE NATURE OF NOTICE, REPO | DRT, OR OTHER DATA |
| | TYPE OF SUBMISSION | TYPE OF AC | TION |
| | Notice of Intent | Abandonment | Change of Plans |
| | X Subsequent Report | Recompletion Plugging Back | New Construction Non-Routine Fracturing |
| ÷ | | Casing Repair | Water Shut-Off |
| | Final Abandonment Notice | Altering Casing | Conversion to Injection |
| | | Tother SPUD, CMT CSG | Dispose Water (Note: Report results of multiple completion on Wed Completion or Recompletion Report and Log form.) |
| SPUD V PLUS, F | NELL @ 2:00 P.M. 8/1/99. DRLD 12 1/4"" HOLE PLUG DOWN @ 9:30 P.M., CIRC 60 SX TO SUR | TO 435', RAN 10 JTS 8 5/8" 24# J-55 C F. WOC 18 HRS, TOOK OPTION 2 PE | SG TO 430', CMTD W/400 SX PREM R TEST DATED 8/20/96. |
| | | | |
| | | · | |
| • | | A | CCEPTED FOR RECORD |
| | | | 1 410 |
| | | | AUG 09 1999 |
| | | | - gas |
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| | | | - |
| <i>[</i> | certify that the forecoing is true and correct | tte PRODUCTION ANALYST | Date 08/03/99 |
| Signed (5) (This space | for Federal or State office use) | | Date |
| Approved by | | tle | Date |
| Conditions of | of approval, if any: | | |
| | | | |

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

statements or representations as to any matter within its jurisdiction.

Form 3160-4 (July 1992)

UNITED STATES SUBMIT IN DUPLICATE* DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC-028793C

| WELL CON | | | MPLETION | REPORT | AND LO | OG* 6. IF INDIAN, | ALLOTTEE OR TRIBE NAME |
|--|------------------------|------------------------------|---------------------------------------|---------------------|-----------------|-----------------------|---|
| la. TYPE OF WELL: | | L GAS ELL WELL | DRY | Other | | 7. UNIT AGRI | EEMENT NAME |
| b. TYPE OF COMPLET | WORK - DE | EP- PLUG - | DIFF. RESVR. | | | BUR | CH KEELY UNIT |
| | OVER EN | BACK | ☐ RESVR. — | Other | | 8. FARM OR I | LEASE NAME, WELL NO. |
| NAME OF OPERATO MARBOB ENER | | TION | | | | | CH KEELY UNIT #295 |
| . ADDRESS AND TELE | | | ···· | | | 9. API WELL | |
| P.O. BOX 227, A | ARTESIA, NM 8 | 88210 505-748 | 3-3303 | | | | 30-015-30645 |
| LOCATION OF WELL | . (Report location cle | early and in accorda | nce with any State re | quirements)* | | 1 | D POOL, OR WILDCAT ACKSON SR Q GRBG SA |
| At surface 330 FNL 330 At top prod. interval | | | | | | | R., M., OR BLOCK AND SURVE |
| SAME | | | | | | SE | C. 30-T17S-R30E |
| At total depth SAME | | • | 14. PERMIT NO | DA | TE ISSUED | 12. COUNTY O | PR PARISH 13. STATE |
| 15. DATE SPUDDED | 16. DATE T.D. REA | ACHED 17. DAT | E COMPL. (Ready to | prod.) 18. EL | EVATIONS (D | , RKB, RT, GE, ETC.)* | 19. ELEV. CASINGHEAD |
| 08/01/99 | 08/10/99 | 08/2 | 6/99 | - | 360 | 4' GR | ; |
| 0. TOTAL DEPTH, MD 5035' | & TVD 21. PLUG | 5, BACK T.D., MD & 5021' | TVD 22. IF MULTI HOW MA | PLE COMPL., NY* | 23. INTE | RVALS ROTARY TOO | · · |
| 24. PRODUCING INTER | (VAL(S), OF THIS CO | MPLETION-TOP, B | OTTOM, NAME (MD A | ND TVD)* | | | 25. WAS DIRECTIONAL SURVEY MADE |
| 4481-4878' SAN | ANDRES | | | | | | No |
| 6. TYPE ELECTRIC AN | ND OTHER LOGS RU | N | | | | | 27. WAS WELL CORED No |
| 8. | | CAS | ING RECORD (Rep | ort all strings set | in well) | | |
| ASING SIZE/GRADE | WEIGHT, LB./FT | | | | | ENT, CEMENTING RECO | ORD AMOUNT PULLED |
| 8 5/8" | 24# | 430 |)' | 12 1/4" 4 | 00 SX | | CIRC 60 SX |
| 5 1/2" | 17# | 503 | 3' | 7 7/8" 1 | 600 SX | | CIRC 265 SX |
| | | | · · · · · · · · · · · · · · · · · · · | | | | |
| 29. | , 1 | LINER RECORD | . ' | | 30. | TUBING RECO |)RD |
| SIZE | FOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (M | D) PACKER SET (MD) |
| 1. | | | | | 2 7/8 | " 4411' | |
| 31. PERFORATION REG | CORD (Interval circ | and number) | | 32. | CID CHOT | FRACTURE, CEMENT | POLICETE ETC |
| | , , | and maniber) | | DEPTH INTER | | | ID OF MATERIAL USED |
| 4481-4878' 17 SI | HOTS | | | 4481-4 | | ACD W/2000 GALS | |
| | • | | | | | | |
| | | | | | | | |
| 33. * | | | BBODI | JCTION | · - | | <u></u> |
| DATE FIRST PRODUCTI | | • | Flowing, gas lift, pum | | of pump) | WELL S | STATUS (<i>Producing or</i> |
| 08/30/99 | PUMF | | PROD'N FOR | Oli DDI | CAS MC | F. WATER-BBL | |
| 0ATE OF TEST . 08/31/99 | HOURS TESTED | CHOKE SIZE | TEST PERIOD | OILBBL. 45 | GASMC | 1 | . GAS-OIL RATIO |
| LOW. TUBING PRESS. | CASING PRESSUR | E CALCULATED 24-HOUR RATE | OILBBL. | GASMC | F. | WATERBBL. | OIL GRAVITY-API (CORR.) |
| 4. DISPOSITION OF GA | AS (Sold, used for fo | uel, vented, etc.) | | 1 | | TEST WITNESS | |
| 5. LIST OF ATTACHME | NTS | | | | | | |
| LOGS, DEVIATIO | N SURVEY | | | | | | |
| 6. I hereby certify that | the foregoing and at | tached information | is complete and corr | ect as determined f | rom all availat | le records | |
| SIGNED K | Obin | Cockru | LE PI | RODUCTION A | NALYST | DAT | E 09/01/99 |

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):

| FORMATION | TOP | воттом | DESCRIP | TION, CONTENTS, ETC | - | |
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| 38. GEOL | OGICAL MARKERS | | 38. GEOL | OGICAL MARKERS | | |
| NAME | . Т | ОР | NAME | TOP | | |
| NOME . | MEAS. DEPTH | TRUE VERT. DEPTH | IAUIAIP | MEAS. DEPTH | TRUE VERT. DEPTH | |
| YATES | 1176' | | | ! | | |
| QUEEN | 2127' | | | | | |
| | ř . | 1 | 4 . | | | |

MARBOB ENERGY CORPORATION BURCH KEELY UNIT #295 330 FNL 330 FEL, SEC. 30-T17S-R30E

30-015-30645

| Working Interest Owner | Percentage Interests |
|---|----------------------|
| Marbob Energy Corporation P.O. Box 227 Artesia, NM 88210 | 23.75% |
| Pitch Energy Corporation P.O. Box 304 Artesia, NM 88210 | 71.25% |
| Miller & Dastarac, Inc. 2308 Sierra Vista Artesia, NM 88210 | 5.00% |
| | 100.00% |