| <u>Phinks 1 :</u> (505) 393-6161 W625 N. French Dr Fnerov Mir | New Mexico nerals and Natural Re | | tmont | 1345 Form C-142 Date 06/99 |
|---|--|---------------------------|--------------|--|
| District III - (505) 748-1283 811 S. First Artessia. NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV - (505) 827-7131 | Oil Conservation D 2040 South Pacheco S Santa Fe, New Mexico (505) 827-7131 | ivision treet 37505 | mon | SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE |
| I. Operator and Well | recreation and | | | |
| Operator name & address | ······································ | | OGRID NU | Imber |
| Phillips Petroleum Company | | | | |
| 5525 Hwy. 64 Farmington, New Mexico 87401 | | | 017654 | |
| Contact Party | | | Phone | |
| Patsy Clugston | | | | 599-3454 |
| Property Name San Juan 29-6 Unit | | Well Number 8B | API Numb | er)39–26184 |
| UL Section Township Range Feet From | | et From The East | West Line | County |
| D 1 29N 6W 1305 | North | 660' We | st | Rio Arriba |
| II. Date/Time Information | ate Completed Pool | <u> </u> | | · · · · · · · · · · · · · · · · · · · |
| | | sin Dakota | | |
| III. Attach copies of Form C-103 or Federal Form 3160-4 showing well IV. Attach a list of all working interest of V. AFFIDAVIT: | was completed as a produ | cer. | ~ | , |
| | | | | <u> </u> |
| State of <u>New Mexico</u>) | - | | | |
| County of <u>San Juan</u>) | S. | | | · . |
| | | | | |
| Patsy Clugston, being first duly sw | orn, upon oath states: | | | · · |
| 1.I am the Operator, or author2.To the best of my knowledgeSignatureTalsyLugit | ge, this application is comp | ete and correct. | above-refer | |
| SUBSCRIBED AND SWORN TO before me | Hillia | Jamentos | | OFFICIAL SEAL GILLIAN ARMENTA NOTARY PUBLIC - NEW MEXICO STARY PUBLIC - NEW MEXICO STARY BOND Flied with Securitary of State |
| My Commission expires: Otoba 2,20 | Notary Public | • | | stary Bond Filed with Secretary of State Y COMMISSION EXPIRES <u>101212003</u> |
| FOR OIL CONSERVATION DIVISION USE | ONLY: | | | |
| VI. CERTIFICATION OF APPROVAL: This Application is hereby approved an notifies the Secretary of the Taxation a | | | v Well. By a | opy hereof, the Division |

| Signature | 1. 1. 1. | Title 0 | Date |
|-----------|----------------------------------|--------------------------------|---------------------------|
| | Mark ann | P.E. Spec. | 12-13-99 |
| VII. | DATE OF NOTIFICATION TO THE SECR | ETARY OF THE TAXATION AND REVE | INUE DEPARTMENT: 12/13/99 |

pVZV2007131617

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

| Form 3160-5 (June 1990) | DEPARTMENT O BUREAU OF LAN | STATES OF THE INTERIOR ID MANAGEMENT REQ | FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. NM-012698 |
|--|---|---|---|
| Do not use this form | SUNDRY NOTICES AND In for proposals to drill or t e_APPLICATION_FOR_PET | REPORTS ON WELLS o deepen or reentry to a different res RMIT <u>- * for such proposals</u> | WI-012050 |
| 1. Type of Well | SUBMIT IN | TRIPLICATE 070 Participation | 7. If Unit or CA, Agreement Designation San Juan 29-6 Unit 8. Well Name and No. |
| 2. Name of Operator Phillips Petrole | Other | | SJ 29-6 Unit #8B |
| 3. Address and Telephone No. 5525 Highway 64, | o. <u>NBU 3004, Farmington</u> , Sec., T., R., M., or Survey Descrip IL & 660' FWL | | 9. API Well No. <u>30-039-26184</u> 10. Field and Pool, or exploratory Area Blanco Mesaverde and Basin Dakota 11. County or Parish, State |
| 12. CHECK A | PPROPRIATE BOX(s) T | O INDICATE NATURE OF NOTICE | Rio Arriba, NM REPORT, OR OTHER DATA |
| | BMISSION | Түре | OF ACTION |
| | latent Int Report andonment Notice | Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Spud Re | Change of Plans Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well |

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

8/26/99

MIRU Key Energy #49. Spud 12-1/4" hole @ 1700 hours 8/26/99. Drilled ahead to 382'. RIH w/9-5/8" 36#, J-55 casing and set @ 364'. RU BJ to cement. Pumped 10 bbls FW & 10 bbls mud clean II and then 10 bbls FW w/red dye. Then mixed and pumped 220 sx (264 cf) Class H cement w/2% CaCl2 & 1/4#/sx Cello-flake @ 15.6 ppg, a yield of 1.2. Released wooden wiper plug and displaced with 28 bbls FW. Plug down @ 0440 hrs 8/27/99. Circulated 7 bbls (39 cf) cement to surface. WOC. RD BJ.

NU WH, BOP and choke lines and manifold. PT to 200 psi for 3 minutes and then PT each to 2000 psi for 10 minutes. Good test.

APD/ROW Process

| | . C | PERATOR | FARMINGTON FIELD OFFICE |
|---|--------------------|--|--|
| | * See Instr | ruction on Reverse Side | |
| Title 18 U.S.C. Section 1001, makes it a crime for any person known or representations as to any matter within its jurisdiction. | ingly and willfull | y to make to any department or agency of the | United States any false, fictitious 1999dulent statement |
| Conditions of approval, if any: | | | ACCEPTED FOR RECORD |
| (This space for Federal of State office use) Approved by | Title | | Date |
| 14. I hereby certify that the foregoing is true and correct | | Regulatory Assistant | Date <u>8/30/99</u> |
| | | · · · · · · · · · · · · · · · · · · · | |
| | | | |

| (July 1992) | | RTME | TED ST NT OF | THE | | | 414 | DUPLICATE (See of struction reverse A | ther in- | 1 | Expl | NATION | 1004-0137 Druary 28, 1995 AND SERIAL NO. |
|--|---|------------------|-----------------------|------------|---------------------------------------|----------------|--------------------------|---|----------------------|----------------------|---------------------------------------|-----------------------------|--|
| WELL COM | PLETION | IOR | RECOM | PLE | TION | REPO | PRI | | ¢ ģ ≯/ | 6.110 | NDIAN, A | LLOTTEE | OR TRIBE NAME |
| 1a. TYPE OF WELL: | | | GAS X | | | Wher | | 27, | | | T AGREE | MENT NA | ME |
| b. TYPE OF COMPI | JE HON: | | | _ | | l | NO F. | | 0// /. | 6 | m] | - 20 / | C 11-24 |
| | | DEEP- | | DIF RES | | Other | <u> </u> | | : | Se FAR | M OR LE | 1. <u>29-</u> ASE NAM | 6 Unit |
| 2. NAME OF OPERATOR <u>Phillips</u> Petro | | | | | | | | 11 (j. | | | | | |
| 3. ADDRESS AND TH | | | | | | | | | 18 1. 19 19 19 19 | | 29-6 WELL NO | | <u>#8 B</u> |
| 5525 Highway 6 | | | | | 7401 | | | 505-599-3 | 454 | | -039-2 | | |
| 4. LOCATION OF WELL At surface Unit D, 1305' At top prod. interval Same as above | FNL & 660' | | t in accordance | e with an | y State requ | irements)* | | | | Ba 11. SEG ANI | <u>sin D</u> C., T., R., Survey | akota M., or b or are | A |
| At total depth Same as above | | | | 14. PERI | MIT NO | | DATE | ISSUED | | | Ction | <u>1, T</u> | 29N, R6W |
| Jame as anone | | | | | | | | | | PAR | USH . | | |
| 15. DATE SPUDDED | 16. DATE T.D. R | EACHED | 17. DATE CO | MPL /Re | ady to prod | <u>,</u> T | 18. EF | VATIONS (DF, F | KB. RT. | | <u>Arriba</u> • | | EV. CASINGHEAD |
| 8/26/99 | 9/3 | | | 10/13 | | | | | 635 | | | | |
| 20. TOTAL DEPTH, MD & 8097 | | ug, back 1 80 | r.d., md & tvd 90 | | IF MULTIPI HOW MANY | | be 2 | 23. INTER DRILLI | | ROT | ARY TO | DLS | CABLE TOOLS |
| 24. PRODUCING INTERVA | | | тор, воттом, | NAME () | ND AND TVE |))* | | | | - | | | WAS DIRECTIONAL SURVEY MADE |
| Basin Dakota | | | | | | | | | | , | | | no |
| 24. TYPE ELECTRIC AND Openhole logs | OTHER LOGS RUN | ł | | | | | | | | | | 27. WAS | WELL CORED |
| 28. | | | CASIN | G RECO | RD (Repo | rt all strings | set in w | •EL) | | | | | |
| CASING SIZE/GRADE | WEIGHT, L | | DEPTH SET (M | | HOL | E SIZE | | TOP OF C | | | | RD | AMOUNT PULLED |
| 9-5/8" | <u> </u> | | 364' | | | <u>2-1/4"</u> | | <u>220 sx (2</u> | | | | | 7 bbls-surf. |
| / | <u>20#. K</u> | - 55 | 3895 | | | <u>8-3/4"</u> | | <u>L-350 sx</u> T-100 sx | | | | | 10 sx (38 cf) |
| 4-1/2" | 11.6# N | -80 | 8095' | | | 5-1/4" | | L-280 sx | | | | | TOC - 4960' |
| 9 | | LINER | RECORD | | | | | 30 | | TUBIN | G REC | ORD | ••• |
| SIZE | TOP (MD) | BOTT | OM (MD) | SACKS C | EMENT* | SCREEN | (MD) | | | | <u>set (MD</u> 861' | <u>}</u> | PACKER SET (MD) |
| | | 1 | | | | | | 4.7# | | / | 001 | | |
| I. PERFORATION RECOR | D (Interral, size a | nd number | , , | | | 52 | | ID. SHOT. F | | RE. CEN | ENT SC | UEEZE | ETC. |
| Basin Dakota | • | | | | | DEPTH | NTERV/ | L (MD) | A | MOUNT | ND KIND | OF MAT | ERIAL USED |
| 8065' - 8069 | | | - | | • | 7948' | - 80 | <u>69'</u> | 1500 | | of 7 5 | Y HCI | & ballsealer |
| 8014 - 8016 | • | | ; 7979' | • 79 | 831; | 7948' | | | | | | - | y foam |
| 7948' - 7956 | Total 35 | holes | | | | | | | | | 20/40 | | |
| DATE FIRST PRODUCTION | 1 | | ETHOD (Flowin | | RODUCTI | | | | | | WEIL | T & T1 10 /2 | Producing or |
| SI | | | EIDOD(INHM) | | Flowing | | <i>ve v</i> j <i>p</i> u | <i></i> | | | shut | in) | SI |
| DATE OF TEST 10/12/99 | HOURS TESTED | | ioke size 1/2" | | N. FOR | OIL - BBL. | _ • • • = | GAS - MCF. 250 | mcfd | 1 | R-BBL. | | BAS - OIL RATIO |
| PLOW. TUBING PRESS. | CASING PRESSU Flow-40 p | | LCULATED HOUR RATE | | BL | | -мсғ. 250 п | 1 | VATER - 1 | | | OIL GRA | VITY - API (CORR.) |
| M. DISPOSITION OF GAS | (Sold, used for fu | el, vented, | | er | | | | | | TEST W | иткеззе Iph S1 | | |
| S. LIST OF ATTACHMEN | TS | · <u> </u> | | | · · · · · · · · · · · · · · · · · · · | | | | - | _ | | | |
| Plans are to f | | | | | | | | | | | | | |
| 36. I hereby certify that the fe SIGNED | the set of | Ju | | / | ITTLE | Regul | atory | Assist | ÇCE | PTED | FOR | | ORD 10/14/99 |
| | *(See Instru | ctions ar | nd Spaces fo | r Addit | lional Dat | ··· · · | | | | OCT | | 999 | |
| | | | | | | | | | | | | | |

| PORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | | | TOP | | | |
|----------------|---------|--------|---|-------|--------|-------------|--------------------|--|--|
| | | | | | NAME | MEAS. DEPTH | TRÙE VERT. DEPI | | |
| an Jose | surface | | | | | | | | |
| acimiento Fm | 1628 | 2685 | | | | | | | |
| jo Alamo Ss | 2685 | 2852 | Sandstone | | | | | | |
| irtland | 2852 | 3275 | Shale and sandstone | | | | | | |
| ruitland Fm | 3275 | 3590 | Shale, coal and sandstone | | | ļ | | | |
| ictured Cliffs | 3590 | 3771 | Marine Sands | | | | | | |
| evris Sh | 3771 | 5422 | Sandstone & shale | | • | • | | | |
| 11ff House Ss | 5422 | 5458 | Sandstone & Shale | | | | | | |
| enefee Fm. | 5458 | 5738 | Sandstone & shale | | 1 | | | | |
| t. Lookout Ss | 5738 | 6078 | Sandstone & shale | | · • | | | | |
| ancos Sh. | 6078 | 7013 | Shale | | | | | | |
| allup Ss | 7013 | 7756 | Sandstone & shale | | | | · · | | |
| reenhorn Sh. | 7756 | 7808 | Limestone/Shale | | · · | | | | |
| raneros Shale | 7808 | 7944 | Sandstone/shale | | | | | | |
| akota | 7944 | 8095 | Sandsonte/shale | | | | | | |
| | | | | | • | | 1de | | |
| | | | These tops were provided by John Bircher from | | , | | | | |
| | У | | open hole logs ran 9/10/99. | - | : | | | | |

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| ¥. | |
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| OWNER NAME | ADDRESS | WI |
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| PHILLIPS PETROLEUM COMPANY | | 0.566501 |
| ALPINE RESOURCES LLC | 1776 LINCOLN, SUITE 1020, DENVER, CO 80203 | 0.000444 |
| AMERICAN WEST GAS-1993 L.L.C. | P O BOX 1020, MORRISON, CO 80465 | 0.000711 |
| BIG SNOWY EXPLORATION LIMITED PARTNERSHIP | P O BOX 2148, SANTA FE, NM 875042148 | 0.002660 |
| BOLACK MINERALS | 3901 BLOOMFIELD HWY., FARMINGTON, NM 87401 | 0.024848 |
| BURLINGTON RESOURCES OIL & GAS COMPANY | ATTN: SAN JUAN PROPERTIES ONLY, P.O. BOX 4289, FARMINGTON, NM 87401-4982 | 0.147613 |
| CHARLES W. GAY | PO BOX 1445, KERRVILLE, TX 780291445 | 0.000500 |
| VEVA JEAN GIBBARD | P O BOX 436, SULPHUR, OK 73086 | 0.000592 |
| LORRAYN GAY HACKER | PO BOX 1445, KERRVILLE, TX 780291445 | 0.000500 |
| BETTY T JOHNSTON MARITAL TRUST | 2425 FOUNTAINVIEW, #310, HOUSTON, TX 77057 | 0.001185 |
| EULA MAY JOHNSTON ESTATE | ATTN: PAUL MIDCIFF, PO BOX 2546, FORT WORTH, TX 761132546 | 0.002369 |
| V A JOHNSTON FAMILY TRUST | P O BOX 925, RALLS, TX 79357 | 0.000592 |
| KOCH INDUSTRIES INC | ATTN-EXPLORATION DIVISION, P O BOX 2256, WICHITA, KS 67201 | 0.006664 |
| MAYDELL MILLER MAST TRUST | P.O. BOX 1445, KERRVILLE, TX 780291445 | 0.001000 |
| PETROX RESOURCES, INC. | 39868 HIGHWAY 13, MEEKER, CO 81641 | 0.000444 |
| JAMES M RAYMOND | P.O. BOX 1445, KERRVILLE, TX 780291445 | 0.009996 |
| R.K.C., INC | 7029 EAST BRIARWOOD CIRCLE, ENGLEWOOD, CO 80112 | 0.001150 |
| T.H. MCELVAIN OIL & GAS LIMITED PARTNERSHIP | P O BOX 2148, SANTA FE, NM 875042148 | 0.012291 |
| TIPPERARY OIL & GAS CORPORATION | ATTN: SHELIA DAVIES, 633 17TH ST SUITE 1550, DENVER, CO 80202 | 0.001699 |
| VASTAR RESOURCES, INC | ATTN: FINANCIAL SERVICES, PO BOX 219274, HOUSTON, TX 772189274 | 0.036430 |
| VAUGHAN-MCELVAIN ENERGY INC | 215 OLD KENNETT ROAD, KENNETT SQUARE, PA 19348 | 0.000592 |
| WILLIAMS PRODUCTION COMPANY | ONE WILLIAMS CENTER, P O BOX 3102, MS 37-5, TULSA, OK 74101 | 0.152787 |
| THE WISER OIL COMPANY | 8115 PRESTON RD SUITE 400, DALLAS, TX 75225 | 0.028433 |

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| OWNER NAME | | ADDRESS | WI |
|---------------------------|--|---------|----------|
| Phillip Petroleum Company | | | 1.000000 |
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