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

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

(505) 827-7131

SUBMIT ORIGINAL **PLUS 2 COPIES** TO THE SANTA FE **OFFICE**

Date 06/99

/255 Form C-142

APPLICATION FOR NEW WELL STATICS

| | | | | AFFLICA | ATION FOR | V IAE AA | AACT OF | . 1 U.S | RVATIC | on invis | stoul | | |
|--------------------------|--|---|---|---------------------|--------------------------------------|-------------------|------------------------------|-------------|-------------|-------------------|--|--|--|
| I. Operat | or and We | 11 | | | | | Р ицияльн е с: | a 1944-1.2. | | and sain case, my | N-string around | | |
| Operator name & a | | | | | | | | | | OGRID N | lumber | | |
| Phillips P | | Compa | ny | | | | | | i | | • | | |
| 5525 Hwy. | | | 07401 | | | | | | | 010 | 7654 | | |
| Farmington Contact Party | , New Me | X1CO | 8/401 | | | | | | | Phone | | | |
| Patsy Clug | ston | | | | | | | | | | -599-3454 | | |
| Property Name | | | | | | | Well Nur | nber | | API Numb | | | |
| | an Juan 32-8 Unit 247 | | | | | | | | | 30-045-29761 | | | |
| UL Section | Township | Range | | om The | North/South | Line i | eet From The | | EastWo | est Line | County | | |
| L 19 | 32N | 8W | 15 | 85 | South | | 185 | | West | | San Juan | | |
| II. Date/T Spud Date | ime inform | Time | | Date Com | mintage in the | Pool | | | | | | | |
| 7/17/99 | | 001 hr | q | 8/10/ | | | <u>in Fruitl</u> | and | Coal | | | | |
| | | | | | | | | | | | enced and Form C-105 or | | |
| | | | | | ompleted as | | | | 3 | | | | |
| | | | | | | | ge interests | S . | | | | | |
| V. AFFID | AVIT: | | | | • | | | | | | | | |
| | I am the company to the terms of the terms o | Juan being fire Operator est of my ORN TO | r, or aut knowled Lussi before | horized redge, this | epresentation TitleR | e of the is come | nplete and control Assi | sta 1999 | ot. | Dat | renced well. te 9/17/99 OFFICIAL SEAL GILLIAN ARMENTA NOTARY PUBLIC - NEW MEXICO otary Bond Filed with Secretary of State Y COMMISSION EXPIRES 10/2199 | | |
| FOR OIL CON | SERVATIO | N DIVIS | SION U | SE ONLY | <u>':</u> | | | | | | • | | |
| This Ap | FICATION plication is the Secreta | hereby a | pproved | and the a | bove-referen enue Departr itle | ced we ment of | ll is designate this Approva | ed a i | New W | | copy hereof, the Division Date OCT 11999 | | |

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

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

Form 3160-5

UNITED STATES

| | FORM APPROVED |
|----------|-------------------------------------|
| | Budget Bureau No. 1004-0135 |
| RECE | Expires: March 31, 1993 |
| RI | S. Lease Designation and Serial No. |
| | SF-079353 |
| whill 20 | Staff Indian Allottee or Tribe Name |
|) FARMIN | () () wind A, Agreement Designation |
| ·• | San Juan 32-8 Unit |
| | 8. Well Name and No. |
| | S.J. 32-8 Unit. #247 |

| (June 1990) | DEPARTMENT O | | | RECE | VF Expires: | March 31, 1993 |
|-------------------------------|---|---|--|---------------------------|----------------------|--|
| | BUREAU OF LAN | D MANAGEMENT | | BL | Loase Designation | ion and Serial No. |
| | SUNDRY NOTICES AND F | EPORTS ON WELL | .s | | SF-079353 | |
| Do not use this for | m for proposals to drill or to | deepen or reentry t | o a different | reservolil 20 | PHILES COLOR | tee or Tribe Name |
| | se "APPLICATION FOR PER | | | | | |
| | | | | 070 FARMIN | (F) (It tinit NACA. | Agreement Designation |
| | SUBMIT IN | TRIPLICATE | | | Cr Of Garage | - Greenwar - Jonghamon |
| 1. Type of Well | | | <u> </u> | | San Juan 32- | 8 Unit |
| Oil X Gas Well Well | Other | | | | 8. Well Name and | No. |
| 2. Name of Operator | <u></u> | | | | C1 22 0 Unit | # 247 |
| Phillips Petrol | eum Company | | | | SJ 32-8 Unit | _#24/ |
| 3. Address and Telephone N | | | | | 30-045-29761 | |
| | <u>, NBU 3004, Farmington,</u> | | <u>)5-599-3454</u> | | | , or exploratory Area |
| | e, Sec., T., R., M., or Survey Descripti | on) | | | | |
| Unit L. 1885' F | | | | · | Basin Fruitl | |
| Section 19, T32 | N, ROW | | | · | 11. County or Par | • |
| | · · · · · · · · · · · · · · · · · · · | | | | San Juan, | <u>NM</u> |
| 12. CHECK A | PPROPRIATE BOX(s) TO |) INDICATE NATU | RE OF NOTE | CE, REPORT, (| OR OTHER DA | TA |
| TYPE OF SI | UBMISSION . | | TY | PE OF ACTION | | |
| | *** | П., | | | П | |
| Notice o | t Intent | Abandor | | | Change of P | |
| X Subsome | ent Report | Rocomp | | | New Const | |
| Zupsoque | ent Report | Plugging | | | | e Fracturing |
| Final Ab | pandonment Notice | Casing I | Copair | • | Water Shut | Off |
| L I mar Au | Januolinient Notice | Altering | • | | Conversion | to Injection |
| | | X Other _ | Spud | Report | Dispose Wa | iter s of multiple completion on Well |
| | | | · | | Completion or Reco | empletion Report and Log form.) |
| 3. Describe Proposed or Comp | eleted Operations (Clearly state all pertine ations and measured and true vertical de | ent details, and give pertinent oths for all markers and zone: | dates, including es pertinent to this v | stimated date of starting | g any proposed work. | If well is directionally drille |
| 6 | | • | • | | | |
| = 44.4.44 | | | | | | |
| 7/16/99 | No | 0.0001 7/17/ | | 1.1 1. 00 | | . 1 . DTII |
| | #37. Spud 12-1/4" hole | | | | | |
| | -55 casing and landed @ | | | | | |
| | ead of 195 sx (234 cf) (. Rate 3 bpm @ 140 #. | | | | | |
| 17·12 hrs 7/17/0 | . Rate 3 Dpm e 140 fr. 99 with 100 psi. Circu | lated 8 bhls (37 S | sx) to sur | face WOC | n water. | ug domi de |
| 17.12 111 3 77177. | os wich 100 psi. Office | deed o bbis (or.s | 3A, 60 3di | Tucc. Noo. | | |
| NU WH & BOP. PT | T casing, blind rams and | lines to 200 psi | for 3 minu | ites and 1500 | psi for 10 m | inutes. Good |
| test. | • | • | | | | |
| | • | | | | an RF | OHD |
| | | | | -07 | TED FOR I'M | |
| | | | | ACCEP | TED FOR REC | ŀ |
| | | | | • • | JUL 20 1999 | |
| | • | | | • | JUL - | OFFICE |
| \sim | | | | | CTONFIELD | |
| | | | | FAR | UNGTONFIELD | |
| 14. I hereby certify that the | foregoing is true and confect | h | wilatani As | BY. | ,, · | 7/19/99 |
| Signed | of My | Title Rec | ulatory Ass | SISLANT | Date | |
| (This space for Federal o | or State office use) | | | | | |
| Approved by | · | Title | | | Date | |
| Conditions 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.

4

Form 3160-4 (July 1992)

SIGNED.

UNITED 5 TATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE*

FORM APPROVED OMB NO. 1004-0137

| BUREAU | OF LAN | ID MAN | AGEMENT |
|--------|--------|--------|---------|

(See other instructions on RECEIV Properties side)

Expires: February 28, 1995

| | | | | | - |
|----|---------------------|----|-------|---|---|
| 5. | LEASE DESIGNATION A | ND | SERLA | ī | N |
| | SF-079353 | | | | |

| WELL COM | PLET | ΓΙΟΝ | OR | RECO | MPI | ETION | REP | ORT | AÑD I | OG* | 6. IF II | NDIAN, AI | LLOTTI | EE OR TRIBE NAME |
|-------------------------------------|-------------------------------------|--|-----------|------------------------|--|--|----------------|------------------|---------------------|--|---|-----------------------|-----------------|---------------------|
| Ia. TYPE OF WELL: b. TYPE OF COMPI | FTION. | WI WI | err 🗆 | GAS WELL | X) | DRY 🗆 | 1 Peddo | UG I | LANIC |): 49 | 7. UNI | T AGREE | MENT I | NAME |
| NEW X | WORK [| ا DE | er 🖳 | PLUG E | 7 | DIFF. | Other 1771 | والمراجع والمم | 2000 (200 <u>0)</u> | 11.4 | | | | -8 Unit |
| 2. NAME OF OPERATOR | OVER | FN | <u> </u> | RACK_ | | BESAB [] | Other Hij | Fi ii. | | 14:41 | 8. FAR | M OR LE | ASE NA | ME, WELL NO. |
| Phillips Petro | | ompany | v | | | | | | | | SJ | 32-8 | Unit | t #247 |
| 3. ADDRESS AND T | | | • | | | | | | | | | WELL NO | | <u> </u> |
| 5525 Highway 6 | 4, NBU | J 3004 | , Far | <u>mington,</u> | NM | 87401 | | . (| <u> 505-599</u> | 3454_ | | -045-2 | | |
| 4. LOCATION OF WELL At surface | (Report l | location c | learly ar | id in accorda | nce with | any State requ | uirements)* | | | | 10. PIE | ELD AND I | POOL, C | OR WILDCAT |
| Unit L, 1885' | | | FWL | | | | | | | | l Ba | sin Fi | ruit] | land Coal |
| At top prod. interval Same as above | reported b | elow | | | | | | | | | 11. SE | C., T., R., SURVEY | M., OR | BLK. |
| At total depth | | | | | | | | | | _ | | | | T32N, R8W |
| Same as above | | | | | 14. I | PERMIT NO. | | DATE | ISSUED | | 12. COU | JNTY OR | | 13. STATE |
| | | | | | 1 | | | | | | San . | | | NM |
| 15. DATE SPUDDED | 16. DATE | ET.D. REA | ACHED | 17. DATE | COMPL | (Ready to prod | .) | 18. ELE | VATIONS (DF | , RKB, RT, | | | 19. E | LEV. CASINGHEAD |
| 7/17/99 | | 7/22 | /99 | | 8 | /10/99 | | | | 732' | | | L_ | |
| 20. TOTAL DEPTH, MD 8 3630 | | 21. PLU | - | T.D., MD & T | VD | 22. IF MULTIP HOW MAN | | | 23. INTE | RVALS LED BY | ROT | TARY TOO | DLS | CABLE TOOLS |
| 24. PRODUCING INTERV | AL(S), OF T | HIS COM | PLETION | - TOP, BOTTO | M, NAM | E (MD AND TV | D)* | | | | | | 25 | . WAS DIRECTIONAL |
| Deein Co. | 249 d | 01 | 2464 | . 2550 | | | | | | | | | 1 | SURVEY MADE |
| Basin Fru | | | 3464 | - 3553 | | | | | | - | | | | 110 |
| 26. TYPE ELECTRIC AND | OTHER LC | OGS RUN | | | | | | | | | | 1 | 27. WA | AS WELL CORED |
| mud log | | | | | | | | | | | _ | | | no |
| 28. | _ | | | | | | rt all strings | set in w | | | | | | |
| 9-5/8" | | жент, с.в. 6#, K- | | DEPTH SET | | | 2-1/4" | | | | | | 8 bbls-surf. | |
| 7" | | 20#. K | | 336 | | | 8-3/4" | | | | | D07 | 0 DD13 3011. | |
| | | <u>- </u> | -55 | 330, | <u>, </u> | | <u>0-3/4</u> | | T-100 s | | | | 102 | 8 bbs - surf |
| | _ | | | | | | | | 1-100 3 | <u> </u> | <u> </u> | .1 11 | | 10 bbs - 3ul 1 |
| 9 | <u> </u> | | LINER | RECORD | | | | | 30. | | TUBIN | NG RECO | ORD | |
| SIZE | TOP (M | (D) | BOTT | OM (MD) | SAC | KS CEMENT* | SCREE | N (MD) | SIZ | <u> </u> | DEPTH | SET (MD) | | PACKER SET (MD) |
| 5-1/2" | 3288 | B' | 63 | 554' | | no | | | 2-7/ | 8" | 3 | <u>510'</u> | | no |
| | 261' 1 | iner | | | | | | | 6.5 | # | | | | |
| 1. PERFORATION RECOR | D (Interva | l, size and | d numbe | 75 11 12 | • | | 52. | | ID. SHOT. | FRACTU | RE, CEA | MENT SO | UEEZ | E. ETC. |
| Basin Fruitl | | | • | | | | | INTERV | AL (MD) | 1 | - | | | TERIAL USED |
| 3541' - 3553 | . (12. |) = 48 | B hold | es; 3435 | • • 3 | 3444' (9' |) 2270. | 3370' - 3565' 6- | | | undereamed only -1/4" hole to 9-1/2" hole | | | |
| = 36 holes; | 3521' | - 3543 | 1' (2 | 0')=80 h | oles | ; 3464" - | 33/0 | - 33 | 00 | | <u>-1/4</u> | nore | 10 9 | 1-1/2 Hote |
| 3478' (14')= | 56 ho1 | es. T | Total | 55' = 2 | 20 ha | oles | | | | ╅── | | | | |
| 13.* | | | | | | PRODUCTI | ION | | | | | | | |
| DATE FIRST PRODUCTION | 1 | PRODU | UCTION I | METHOD (Flow | ring, ga | ıs lift, pumping flowin | | pe of pu | тр) | | | WELL State | | (Producing or SI |
| DATE OF TEST 8/3/99 | HOURS TESTED CHOKE SIZE PROD'N. FOR | | | | | OIL-BBL. GAS-MCF. 3000 mcfd | | | | d 400 bwpd | | | GAS - OIL RATIO | |
| PLOW, TUBING PRESS. | • | PRESSURE | 1 2 | ALCULATED HOUR RATE | 00 | L - BBL. | | 5-мс г . | fd | WATER - | | 1 | OIL GR | AVITY - API (CORR.) |
| M. DISPOSITION OF GAS | | | | etc.) | | | | | | | | ITNESSE | D BY | |
| SI only until | | | | | st de | eliver | • | | | | | Dav | rid G | ireen |
| 35. LIST OF ATTACHMEN | | | | | | ., | | | | | - | | | |
| | | | | | | | - <u></u> . | | · | | | ACCE | PTE | D FOR RECO |
| | | | | | | | | | | | | | | |

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

TITLE

Regulatory Assistant

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 | TOP | BOTTOM | DESCRIPTION, CONTENTS, BTC. | | TOP | | |
|----------------|------|--------|---|------|-------------|---------------------|--|
| - | | | | NAME | MEAS. DEPTH | TRUE VERT. DEPTH | |
| Ojo Alamo | 2203 | 2258 | Sandstone | | | | |
| Kirtland | 2258 | 3213 | Shale & sandstone | | | | |
| Fruitland | 3213 | 3268 | Shale, coal and sandstone | | , | | |
| Fruitland Coal | 3268 | πо | Shale & coal | | | | |
| | | | | | | | |
| | - | | No Open hole logs run - these are estimated tops. | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | ! - | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | · | | | |
| | | | | | | | |
| | | | | | | .* | |
| | | | | | , | , | |
| | | | | , | | * ¢ | |
| ·. • | | | | | | ¥ . | |

San Juan 32-8 Unit #247 Fruitland Coal Formation

OWNER NAME
ADDRESS
WI

PHILLIPS PETROLEUM COMPANY
ONE WILLIAMS CENTER, P O BOX 3102, MS 37-5, TULSA,
WILLIAMS PRODUCTION COMPANY
OK 74101
0.180000