Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

| WELL COMPLETION OR RECOMPLETION REPORT AND | J LOG |
|--|-------|
|--|-------|

| | WELL (| COMPL | ETION C | OR RECO | MPLET | ION REP | ORT A | ND LO | 3 | | | ase Serial N MSF08018 | | | |
|------------------------|---------------------------------|----------------------|-----------------|----------------|----------------|--------------------------|--------------------|-------------------------|------------|--------------|---|----------------------------|--------------|--------------------------------------|---|
| la. Type o | | Oil Well | | | _ | Other | | | D.CC D | | 6. If | Indian, Allo | ttee or | Tribe Name | = |
| b. Type o | f Completion | Othe | lew Well er | ☐ Work O | ver 🔲 | Deepen | ☐ Plug Ba | аск 🗀 | Diff. Re | svr. | | nit or CA As | | nt Name and No. | _ |
| 2. Name of PHILLI | f Operator PS PETROI | LEUM CO | DMPANY | | | PATSY CL E-Mail: plcl | | | | | | ase Name a | | | _ |
| 3. Address | | HWAY 6 | 4 NBU 300- | 4 | | | hone No. (| | a code) | | | PI Well No. | | 9-26409-00-X1 | _ |
| 4. Location | of Well (Re | | | nd in accorda | ance with Fe | | rements)* | 4 | | \ | 10. F | ield and Po | ol, or E | xploratory | _ |
| At surfa | | 10FSL 5 | | | | | > J | TUL 200 | 2 | | 11. S | ec., T., R., | М., от В | Block and Survey 9N R6W Mer NM | _ |
| • • | orod interval i | reported b | elow | | | (a) | O# | |) | | 12. C | County or Pa | rish | 13. State | |
| At total | pudded | | | ate T.D. Rea | nched | | 6. Date Co | | | 7 | | IO ARRIBA Elevations (I | OF, KB, | NM , RT, GL)* | - |
| 11/07/2 | | | | /20/2002 | | | D D & A 06/28/2 | 002 | idy to Pro | | | | 2 GL | | |
| 18. Total I | Depth: | MD TVD | 5914 5914 | 19. | . Plug Back | T.D.: | MD TVD | 5800 5800 | | 20. Dep | th Brid | ige Plug Se | | ID VD | |
| 21. Type E GRCCI | lectric & Oth LCBL | er Mechai | nical Logs R | un (Submit | copy of eacl | 1) | | 22 | | ST run? | - 1 | 🛛 No 🛚 | 🕽 Yes (| Submit analysis) Submit analysis) | |
| 23. Casing a | nd Liner Rec | ord (Repo | ort all strings | s set in well) | ı | | | | Directi | onal Sur | vey? | ⊔ No □ | Yes (| Submit analysis) | _ |
| Hole Size | Size/G | rade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Ce | | No. of Sk Type of Co | | Slurry (BBI | , | Cement T | op* | Amount Pulled | |
| 12.250 | 9.6 | 7 ₹5 H-40 | 32.0 | 1 | 34 | | ,di | Type of co | 220 | (55) | 55 | | 0 | 10 | 0 |
| 8.750 6.250 | | 000 J-55 500 I-80 | 20.0 12.0 | · · · · · | 377 0 591 | | | | 550 210 | | 224 82 | | 0 2800 | | 8 |
| 0.230 | 7. | JUU 1-00 | 12.0 | · · · · · · | J 39 | | | | 2101 | | 02 | | 2000 | | _ |
| | | | | | | | | | | | | | \dashv | , | _ |
| 24. Tubing | Record | | | · | <u> </u> | | | | | | · · · · | | | | _ |
| Size 2.375 | Depth Set (M | 1D) Pa | acker Depth | (MD) S | Size De | pth Set (MI |)) Pacl | ker Depth (| (MD) | Size | De | pth Set (MI |)) P | acker Depth (MD) | _ |
| • | ng Intervals | 30301 | | | 2 | 6. Perforation | on Record | | | | <u>ا </u> | | | | |
| | ormation | | Тор | | ottom | Per | forated Int | | | Size | | lo. Holes | | Perf. Status | _ |
| A) B) | MESAVE | RDE | | 4322 | 5654 | | | 322 TO 4 092 TO 5 | | 0.34 0.34 | 1 | | OPEN OPEN | | _ |
| C) | | | | | | | | 7002 10 0 | 00-7 | 0.0- | | | | | |
| D) | | | | | | | | | | | Щ | | | | _ |
| | racture, Treat Depth Interva | , | nent Squeez | e, Etc. | | | Amo | unt and Ty | ne of Ma | terial | | | | | - |
| | | | 783 70,000 | GAL 60 QUA | LITY FOAM | W/ 696,000 | | | DC OI IVIA | фиа | | | | | _ |
| | | | 783 1500 G | | | | | | | | | | | | _ |
| | | | 554 1500 G | | | 0.011.755 | 141700.000 | | | | | | | | _ |
| 28. Product | ion - Interval | | 554 79,905 | GAL OF 60 C | QUALITY SLI | CKWATER | <u>w//03,000</u> | SCF | | | | | | | - |
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | | Gas | Ţ | Production | on Method | | | _ |
| Produced 07/30/2002 | Date 05/24/2002 | Tested 24 | Production | BBL 0.0 | MCF 125.0 | BBL 0.0 | Corr. API | | Gravity | | | FLOW | S FRON | M WELL | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | | Well Stat | | | | | | |
| .5 28a Produc | SI ction - Interva | 20.0 | | <u> </u> | 125 | l | | | G | | | o con l | DECO | PN PN | _ |
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | | Gas | ACC | Producti | D FOR I | 1EUU | nu) | _ |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | | Gravity | 1 | 11.11 | 1 5 21 | 002 | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | | Well Stat | | JUL | . 10 - | | ar | |
| | SI | L | | L | <u> </u> | | | | | FAR | MING | TON FIELD |) UFFI | UE | _ |
| /C 7 | J . | C 1 | 3:4: 1 . 1 . 4 | | -23-1 | | | | | 1 01 | | | | | |

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #12507 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** REVISED **

| 28b. Production - Interval C | | | | | | | | | | | | | |
|---|----------------------------|-------------------|--------------------------------------|-------------------------|-------------------------|----------------------------|--|-------------------|---|--------------------|--|---|--|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravi | ity | Production Method | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well | tatus | | | | |
| 28c. Produ | uction - Interv | al D | | | | | | | | | ······································ | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravi | Production Method ity | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well: | Status | | | | |
| 29. Dispos VENT | | Sold, use | d for fuel, vent | ed, etc.) | | | | | | | | | |
| | | Zones (I | nclude Aquife | rs): | | | | | 31. For | mation (Log) Mar | kers | | |
| tests, i | | | porosity and co il tested, cushic | | | | all drill-stem shut-in pressures | | | | | | |
| | Formation | | Тор | Bottom | | Description | s, Contents, etc. | | | Top Moss Donth | | | |
| SAN JOSE NACIMIEN OJO ALAM | ITO MO | | 0 1228 2474 | 1228 2474 2660 | | | | | NACIMIENTO OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS SHALE CLIFF HOUSE MENEFEE POINT LOOKOUT | | | Meas. Depth 1364 2544 2664 2985 3339 3574 5094 5184 5499 | |
| NOTE COMF | : THIS WAS PLETED TO | S TO BE THE M\ | / . | ELL, BUT | | | ROBLEMS ONLY | | | | | | |
| TD. | | יב טוועבי | OHON GURV | LI- ONE | I NOW JUI | IN AGE 10 | TOUC AND THEN | ANUI | HER FR | ON 3400 TO | | | |
| NOTE SHALI | : THE PRO E INTERVAI | DUCTIC L. SINC | N FLOW TE E USED A SI | ST INFORI LICKWATE | MATION IS ER FRAC (| S REALLY CON THE LO | NLY THE FLOW WER MV UNABL | TEST E TO | ON THE | LEWIS LOW TEST. | | | |
| | enclosed attac | | | | | | | | | V | | | |
| Electrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional S Sundry Notice for plugging and cement verification Core Analysis Other: | | | | | | | | | al Survey | | | | |
| | | | | | | | | | | | | | |
| 34. I hereb | y certify that | the foreg | Electr F | onic Submi or PHILLI | ssion #1250 PS PETRO | 07 Verified b DLEUM CO! | ect as determined f by the BLM Well I MPANY, sent to t | Inform the Far | ation Sys | tem. | hed instruction | ons): | |
| Committed to AFMSS for processing by Adrienne Garcia on 07/15/2002 (02AXG0348SE) Name (please print) PATSY CLUGSTON Title AUTHORIZED REPRESENTATIVE | | | | | | | | | | | | | |
| . (| | | | | | | | | | | | | |
| Signature (Electronic Submission) Date 07/ | | | | | | | Date <u>07/02</u> | 2/2002 | <u> </u> | | | | |
| Title 18 U. | S.C. Section | 1001 and | Title 43 U.S.C | C. Section 1: | 212, make i | t a crime for a | any person knowing to any matter with | gly and | willfully | to make to any de | partment or a | gency | |
| | | , , _ , _ , | | | | | , | , . | | | | | |