District I - (505) 393-6161 1625 N. French Dr Hobbs, NM 88241-1980 District 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

Santa Fe, New Mexico 87505 (505) 827-7131

OCT | 1999

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE

Date 06/99

**OFFICE** 

1285

|                    | $\mu$ . $\mu$  |
|--------------------|--|
|                    | To the state of th |
|                    | ADDI IOATION FOR MEMBER 1  |
|                    | APPLICATION FOR NEW WELL STATUS  |
|                    | (C) (670 cm cm   |
|                    | AFFEIDATION TOR NEW WEEDS TATOS TO AFFEIDATION PURCHASION  |
|                    | The state of the s |
| Operator and Well  | the state of the s |
| Oberator and vveil |  |

| I. Operator and Well              |                        |                   | شد                   | AND THE PERSON NAMED IN COLUMN | Annual PASCONS |         | Professional Control of the Control |  |  |
|-----------------------------------|------------------------|-------------------|----------------------|--------------------------------|----------------|---------|---|--|--|
| Operator name & address           |                        |                   |                      |                                | OG             | RID Nu  | ımber   |  |  |
| SDX Resources, Inc.               | •                      |                   |                      |                                |                |         |   |  |  |
| P. O. Box 5061, Mid               | dland, Texas 797       | 704               |                      |                                |                | 0204    | 451   |  |  |
| Contact Party                     |                        |                   |                      | <u> </u>                       | Pho            | ne      | <del></del>   |  |  |
| Fred C. Corey                     |                        |                   |                      |                                |                |         | -685-1761   |  |  |
| Property Name   Langlie A.Federal |                        |                   | ľ                    | Well Number                    | r API          | Numbe   | er<br>025-34620   |  |  |
|                                   |                        |                   |                      |                                |                |         |   |  |  |
| 0 17 25s 37                       | ~ .                    | South             | 19                   |                                | East/West I    |         | County<br>Lea   |  |  |
| II. Date/Time Informatio          | n                      |                   |                      |                                | <u> </u>       |         |   |  |  |
| Spud Date Spud Tim                | e Date Com             | pleted Poo        | ı                    |                                |                |         |   |  |  |
|                                   |                        | 20/99 .           | Ialmat               | Gas (T                         | <u>-Y-7R)</u>  |         | ·   |  |  |
|                                   |                        |                   |                      |                                | drilling co    | mmer    | nced and Form C-105 or  |  |  |
| Federal Form 3160-4               | _                      | •                 |                      |                                |                |         |   |  |  |
| IV. Attach a list of all wor      | king interest owners   | with their perce  | ntage in             | terests.                       |                |         |   |  |  |
| V. AFFIDAVIT:                     |                        | <del></del>       | <del>.</del>         | <del></del>                    |                |         | <del></del>   |  |  |
| State of                          | 1                      |                   |                      |                                |                |         |   |  |  |
| State of TEXAS                    | /<br>SS.               |                   |                      |                                |                |         |   |  |  |
| County ofMidlar                   |                        |                   |                      |                                |                |         |   |  |  |
| County of                         | /                      |                   |                      |                                |                |         |   |  |  |
| John Pool, beir                   | ng first duly sworn, u | pon oath states:  |                      |                                |                |         |   |  |  |
|                                   | • •                    |                   |                      |                                |                |         |   |  |  |
|                                   | rator, or authorized r |                   |                      |                                |                | -refere | enced well.   |  |  |
| 2. Togethe best of                | of my knowledge, this  | application is c  | omplete              | and corre                      | ect.           |         |   |  |  |
| I de la                           |                        | aporter           |                      |                                |                |         | _   |  |  |
| Signature                         |                        | Title <u>Vice</u> | Presid               | dent                           |                | Date    | 0ctober 1, 1999   |  |  |
| SIADONO POLO AND CANODA           | TO before me this      | let day of c      | \a+aha               |                                | 1000           |         |   |  |  |
| SURECRIBED AND SWORN              | TO before the this _   | uay or _c         | / Ctobe              | <u></u> ,                      | , )<br>1888    | 1       | 0   |  |  |
| 13.2                              |                        | Dar               | han                  |                                | Wille          | . Hot   | ha  |  |  |
|                                   | ŷ.                     | Notary F          | ublic                |                                |                |         |   |  |  |
| My Compission expires:            | 7-26-01                |                   |                      |                                |                |         |   |  |  |
| English Street                    | ž.                     |                   |                      |                                |                |         | *   |  |  |
| FOR OIL CONSERVATION              | DIVISION USE ONLY      | <b>/</b> :        |                      |                                |                |         |   |  |  |
| VI. CERTIFICATION OF              |                        |                   |                      |                                |                |         |   |  |  |
| VI. CÉRTIFICATION OF              | APPROVAL:              | have referenced   | wall ia de           | noismotosi :                   | a Naw Wall     | D a     | ony baract the Division   |  |  |
| notifies the Secretary o          |                        |                   |                      |                                | a New Well     | . Бу С  | opy hereof, the Division  |  |  |
| nounes the Secretary of           | THE FUNCTION AND INC.  | ondo Doparanen    | . J. alig /          | ppiotal.                       |                |         |   |  |  |
| Signature //                      | 1.                     | Title Oc          |                      | · - · · ·                      |                |         | Date  |  |  |
| 1 1/2 / 1/01                      |                        | P.E.              | )h n &               |                                |                |         | OCT 5 1999  |  |  |
| - / and you                       | (M)                    | ٠٠٠٠ ح            | spir-                | •                              |                |         |   |  |  |
| VII. DATE OF NOTIFICAT            | ON TO THE SECRETA      | ARY OF THE TAX    | <i>1</i><br>'ATION A | AND REVE                       | NUE DEPA       | \RTME   | ENT: 10/6/49  |  |  |

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

Form 3160-5 (June 1990)

Approved by \_\_\_\_\_\_\_\_ Conditions of approval, if any:

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

**OPERATO** 

FORM APPROVED Budget Bureau No. 1004-0135

Date ......

|  | LAND MANA OCHERAIT   | Expires: March 31, 1993   |
|--|--|---|
|  | LAND MANAGEMENT AUG 11 1999  | 5. Lease Designation and Serial No.<br>NM-0140978   |
| Do not use this form for proposals to dri  | AND REPORTS ON WELLS II or to deepen or reentry to a different reserve OR PERMIT-" for such proposals  | 6. If Indian, Allottee or Tribe Name  |
|  | IN TRIPLICATE  | 7. If Unit or CA, Agreement Designation   |
| 1. Type of Well Oil Gas  |  |   |
| Well   |  | 8. Well Name and No.  Langlie A Federal #2  |
| 2. Name of Operator SDX Resources, Inc.  |  | 9. API Well No.   |
| 3. Address and Telephone No.   |  | 30-025-34620  |
| PO Box 5061, Midland, TX 79704 915/685   |  | 10. Field and Pool, or Exploratory Area   |
| <ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey Des<br/>660' FSL, 1980' FEL</li> </ol> | ecription)   | Jalmat Gas (T-Y-7R)   |
| Unit O, Sec 17, T25S, R37E   |  | 11. County or Parish, State   |
|  |  | LeaCo., NM  |
| 12. CHECK APPROPRIATE BOX(s)   | TO INDICATE NATURE OF NOTICE, REPORT   | OR OTHER DATA   |
| TYPE OF SUBMISSION   | TYPE OF ACTION   | N   |
| Notice of Intent   | Abandonment  | Change of Plans   |
|  | Recompletion   | New Construction  |
| Subsequent Report  | Plugging Back  | Non-Routine Fracturing  |
|  | Casing Repair  | Water Shut-Off  |
| Final Abandonment Notice   | ☐ Attering Casing  | Conversion to Injection   |
|  | Other Drig Report  | Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| directionally drilled, give subsurface locations and meas  | ate all pertinet details, and give pertinent dates, including estimated date and true vertical depths for all markders and zones pertinent to the default of the details. See the details are detailed as the details are detailed | is work.)*  |
| 6-19-99 WOC total 18 hrs. Start drlg 7-7/8"  | hole.  |   |
| 6-21-99 Reach TD of 3080' @ 5:15 pm. Ru  | in 4-1/2" J-55, 10.5# csg to 3079'.  |   |
| 6-22-99 Cmt w/450 sx Lite & 200 sx Class 0   | C tail. Circ 65 sx. Release rig 10:30 pm 6-22-99.  |   |
| Presently completing & testing.  | AC   |   |
|  |  | acs   |
| 14. I hereby sertify that the foregoing is true and correct Signed                                     | Title Regulatory Tech.   | Date 08/05/99   |
| (This space for Federal or State office use)   | •  |   |

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 SUBI

SUBMIT MATORISACOPY

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

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-0140978

| WELL CON                                  | ADI E              | TION C          | D DECO           | MDIE           | TION                | DEI          |             | ТΛ            | NDI              | OC*           | 6. IF IN   |                                |          | 1140978<br>ITEE OR TRIBE NAM     |
|---|--------------------|-----------------|------------------|----------------|---------------------|--------------|-------------|---------------|------------------|---------------|------------|--------------------------------|----------|----------------------------------|
| a. TYPE OF WELL:                          |                    |                 |                  |                |                     |              | OIX         | ' ^           | ND L             | .00           |            |                                |          |                                  |
| b. TYPE OF COMPLET                        | ION:               | OIL<br>WELL     | GAS WELL         | XJ c           | DRY 🗌               | Other        |             |               |                  |               | 7. UNIT    | AGRE                           | EMEN     | IT NAME                          |
| WEN X                                     | WORK<br>OVER       | DEEP-           | PLUG BACK        | DIF            | F.<br>SVR.          | Other        |             |               |                  |               |            |                                |          |                                  |
| . NAME OF OPERATOR                        |                    | L EN            | BACK L           | RES            | SVR. L.J            | Outer        |             |               | 4001             |               | 8. FAR     | MORL                           | EASE     | NAME, WELL NO.                   |
| SDX Resources                             |                    |                 |                  |                |                     |              | 583         | 4             | 7 199            | J             |            |                                | -        | Federal #2                       |
| ADDRESS AND TELE                          | <u> </u>           | 0               |                  |                |                     |              |             |               |                  |               | 9. APIV    | VELL I                         | NO.      |                                  |
| PO Box 5061, M                            |                    |                 | 915/685-         | 1761           |                     |              |             |               |                  |               | ĺ          | 3                              | 0-02     | 5-34620                          |
| LOCATION OF WELL                          |                    |                 |                  |                | v State zer         | uilramai     | ofel        |               |                  |               | 10. FIEI   |                                |          | L, OR WILDCAT                    |
| At surface                                | (Itoport It        | reauon cioqii   | y and maccord    | ilico Miui ali | y State ret         | ian omer     | ,           |               |                  |               |            | Jalr                           | nat G    | eas (T-Y-7R)                     |
| 660' FSL 198<br>At top prod. interval     | 0' FEL<br>reported | Unit O<br>below |                  |                |                     |              |             |               |                  |               |            | ., T., R<br>AREA               | ., M., C | OR BLOCK AND SUR                 |
| ***                                       |                    |                 |                  |                |                     |              |             |               |                  |               |            | Sec                            | . 17,    | T25S, R37E                       |
| At total depth                            |                    |                 |                  | 14. PE         | RMIT NO.            |              |             | DATE          | SSUED            |               | 12. COU    | NTY O                          | R PAR    | ISH 13. STATE                    |
| Same                                      |                    |                 |                  |                |                     |              |             |               |                  |               |            | Lea                            |          | NM                               |
| . DATE SPUDDED                            | 16. DAT            | E T.D. REACI    | HED 17. DAT      | E COMPL.       | (Ready to           | prod.)       | 18.         | ELEV          | ATIONS (         | DF, RKB, R    | T, GE, ETC | ;. <del> *</del>               | 19.      | ELEV. CASINGHEAD                 |
| 06/18/99                                  | 06/2               | 1/99            | 07/              | 20/99          |                     |              |             |               | 30               | 91' GR        |            |                                | 1        |                                  |
| . TOTAL DEPTH, MD                         |                    |                 | ACK T.D., MD &   |                | IF MULTI            |              |             |               |                  | ERVALS        | ROTAR      |                                |          | CABLE TOOLS                      |
| 3080'                                     |                    |                 | 3078'            |                | HOW MA              | NY* ·        |             |               |                  | DD DF         | CORP       | 308                            | 0        | L                                |
| 3080'<br>I. PRODUCING INTER<br>2830 -2938 | VAL(S), O          | F THIS COM      | PLETION-TOP, 8   | OTTOM, NA      | ME (MD A            | ND TVD       | ACC         | EPI           | EUF              | UR NE         | ~          |                                | 25       | 5. WAS DIRECTIONA<br>SURVEY MADE |
| 2830 -2938                                |                    |                 |                  | 307            |                     |              |             | 3/            |                  |               |            |                                |          | Yes                              |
| . TVDE ELECTRIC 41                        |                    |                 | ् ्रिस्तुरह      | . TENE :       | 53 <del>3</del> 161 | 1 (35.4)     | 135         | S             | <del>i</del> 9 - | <b>7</b> 1999 |            | <b>!</b> ,                     | 27 1     |                                  |
| 6. TYPE ELECTRIC AN<br>LDT-CNL-GR, D      |                    | LOGS RUN        |                  |                |                     |              | <u>į.</u>   | . 3           |                  | -             |            |                                | 27. V    | NAS WELL CORED<br>No             |
| В.  |                    |                 | CAS              | SING RECO      | RD (Rep             | ort ell e    | dinge       | set In        | well a           |               | •.         | 1                              |          |                                  |
| ASING SIZE/GRADE                          | WEIG               | HT, LB./FT.     | DEPTH SE         | T (MD)         | HOL                 | E SIZE       | 10,000,000  | 10            | OF CE            | MENT, CE      | MENTING    | REC                            | ORD      | AMOUNT PULLE                     |
| 8-5/8" J55                                |                    | 24#             | 64               | 10             |                     | 12-1/4       |             | 425           | sx C             | Circ          |            |                                |          | None                             |
| 4-1/2 J55                                 |                    | 10.5            | 30               | 79             |                     | 7-7/8        |             | 450           | sx Lite          | 200 sx (      | C Circ     |                                |          | None                             |
|   |                    |                 |                  |                |                     |              |             |               |                  |               |            |                                |          |                                  |
| 9.  | 1                  | ··              |                  |                | <u> </u>            |              |             | <u> </u>      | 30.              |               | TURNIC     | DE06                           |          | <u> </u>                         |
|   | _                  |                 | NER RECORD       |                |                     | 1            | <del></del> |               |                  |               | TUBING     |                                |          | PACKER SET (N                    |
| SRE 1                                     | TOP (MD)           | В               | OTTOM (MD)       | SACKS C        | EMENT*              | SCRE         | EN (MD      | )             | SIZE             |               | DEPTH S    |                                | וט       | PACKER SET (II                   |
|   |                    |                 |                  | ļ              |                     | <del> </del> |             |               | 2-3              | /8"           | 28         | 18                             |          |                                  |
| 1. PERFORATION REG                        | COPD (In           | tornel else es  | ad musebast      |                |                     | 32.          |             |               | D CHO            | T EDACT       | LIPE CEN   | AENT                           | SOLI     | EEZE, ETC.                       |
| 2830, 32, 38, 40,                         |                    | -               | •                | ום אר אי       | 38                  |              | DTIL IAN    |               |                  |               |            |                                |          | MATERIAL USED                    |
| (2spf, 30 holes)                          | JZ, JJ,            | 70,00, 90       | ), 2900, 02, 1   | 10, 20, 22     | ., 50               | DE           | PTH IN      |               |                  |               |            |                                |          | MATERIAL GOLD                    |
| (==;+1, ==,                               |                    |                 |                  |                |                     | -            | 283         | )- <u>293</u> | 8                | A. 300        | 00 gal 15  | $\frac{170 \text{ N}}{11 + 1}$ | 044      | sx 16/30 Brady s                 |
|   |                    |                 |                  |                |                     | -            |             |               |                  | 1.550         | DDIG GC    |                                | <u> </u> |                                  |
|   |                    |                 |                  |                |                     |              |             |               |                  |               |            |                                |          |                                  |
| 3. *                                      |                    |                 |                  |                | PROD                | JCTIOI       | V           |               |                  |               |            |                                |          |                                  |
| ATE FIRST PRODUCT                         | ION                | PRODUC          | TION METHOD      | (Flowing, ga   |                     |              |             | ype of        | pump             |               | V          |                                |          | S (Producing or                  |
| 07/22/99                                  |                    | Flowing         |                  |                |                     |              |             |               |                  |               |            | shu                            | t-in     | Prod                             |
| ATE OF TEST                               | HOURS              | S TESTED        | CHOKE SIZE       | PROD           | 'N FOR              | OIL-         | BBL.        |               | GAS-             | MCF.          | WATER      | -BBI                           | <u> </u> | GAS-OIL RATIO                    |
| 08/01/99                                  |                    | 24              | full             | TEST           | PERIOD              |              |             |               | Ì                | 10            |            |                                |          |                                  |
| LOW. TUBING PRESS.                        | <del> </del>       | PRESSURE        | CALCULATE        |                | BBL.                |              | GAS-        | -MCF.         |                  | WATER-        | BBL.       |                                | OIL (    | GRAVITY-API (CORR                |
| 15#                                       | .                  | 15#             | 24-HOUR RA       | TE             |                     |              |             | 10            |                  |               |            |                                | l        |                                  |
| 4. DISPOSITION OF G                       | <u> </u>           |                 | I, vented. etc.) |                |                     |              |             |               |                  | .1            | TEST WI    | TNES                           | SED B    | Y                                |
| Sold                                      | ,                  |                 | ,                |                |                     |              |             |               |                  |               | Chuck      | Mor                            | gan      |                                  |
| 5. LIST OF ATTACHM                        | ENTS               |                 |                  |                |                     |              |             |               |                  |               | <b></b>    |                                |          |                                  |
| Logs, Deviation S                         | Survey             |                 |                  |                |                     |              |             |               |                  |               |            |                                |          |                                  |
| 6. I hereby certify that                  |                    | oing and atta   | ched informatio  | n is comple    | te and co           | rect as      | determir    | ed froi       | n all avai       | table recor   | ds         |                                |          |                                  |
| Q   | A                  |                 | ) <del>-1</del>  |                |                     |              |             |               |                  |               |            |                                | _        | 0.4.400                          |
| SIGNED (                                  | alch               | 12 ( )          | elwat            | J.C.           | TITLE E             | Regulat      | tory Te     | ch.           |                  |               |            | DA                             | LE O     | 9/01/99                          |
|   | . II A 9 1         |                 |                  | بدر            |                     | <b>.</b>     |             |               |                  |               |            |                                |          |                                  |

37. SUMMARY OF POROUS ZONES: (St drill-stem, tests, including depth intervalence of the coveries).

v<sub>i</sub> •

all important zones of porosity and contents thereof; cored intervals; and all sted, cushion used, time tool open, flowing at anut-in pressures, and

| FORMATION | TOP              | воттом      | DESC            | RIPTION, CONTENTS, E | TC.        |
|-----------|------------------|-------------|-----------------|----------------------|------------|
| ates      | 2828             | 3056        | Dolomite & sand |                      |            |
|           |                  |             |                 |                      |            |
|           |                  | ·,          |                 | •                    |            |
|           |                  |             |                 |                      |            |
| •         |                  |             | ·               |                      |            |
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|           |                  |             |                 |                      |            |
|           |                  |             |                 |                      |            |
|           |                  |             |                 |                      |            |
| 8. GEO    | DLOGICAL MARKERS |             | 38. GE          | OLOGICAL MARKERS     |            |
|           |                  | OP          |                 | ТО                   | P          |
| NAME      | MEAS. DEPTH      | TRUE        | NAME            | MEAS. DEPTH          | TRUE       |
|           | <del></del>      | VERT. DEPTH |                 | 111270.021           | VERT. DEPT |
| alt<br>   | 1050             | 1050        |                 |                      |            |
| ansill    | 2670             | 2670        |                 |                      |            |
| ates      | 2828             | 2828        |                 |                      |            |
|           | 1                | }           |                 |                      |            |
|           |                  |             |                 |                      |            |
|           |                  |             |                 |                      |            |
|           |                  |             |                 |                      |            |
|           |                  |             |                 |                      |            |
|           | Ì                |             |                 |                      |            |

Langlie A Fed # 2 Lea county, New Mexico

| 445  | 4.45 | 1/2   | 0.88 | 3.89  | 3.89  |
|------|------|-------|------|-------|-------|
| 650  | 2.05 | 1     | 1.75 | 3.59  | 7.48  |
| 1159 | 5.09 | 2 1/4 | 3.94 | 20.04 | 27.52 |
| 1660 | 5.01 | 1 1/4 | 2.19 | 10.96 | 38.48 |
| 2158 | 4.98 | 1 1/4 | 2.19 | 10.89 | 49.38 |
| 2450 | 2.92 | 2 1/2 | 4.38 | 12.78 | 62.15 |
| 2719 | 2.69 | 2 1/2 | 4.38 | 11.77 | 73.92 |
| 3080 | 3.61 | 2 1/2 | 4.38 | 15.79 | 89.71 |

Michael Roghair - Drilling Superintendent

The attached instrument was acknowledged before me on the day of day of, 1999 by Michael Roghair - Drilling Superintendent, Capstar Drilling.

BRANDI CLEVENGER
NOTARY PUBLIC
State of Texas
Comm. Exp. 08-28-2002

Notary District

i Vla

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SDX Resources Inc.

## J.I.B. DIVISION OF INTEREST LISTING LATEST DECKS

For Form C-142 Filing

DJ078 10/01/1999 PAGE

EFFECTIVE PREPAYMENT COST AFIL PROPERTY PROPERTY NAME DECK DATE OWNER OWNER NAME D.D.I. LEASE WELL CTR. CODE 022100-02 LANGLIE "A" FEDERAL #2 A \*\*BASE\*\* 5790910 WILLIAM S. MONTGOMERY, JR. 0.05000000 021750-Deck Header for 022100-02-A 8096680 ST.ANSELM 99-A PARTNERS, LLP 0.75000000 022100-02 N 9999816 SDX Natural Gas Partners LLC 0.20000000 022100-02 Y \*\*\* DECK TOTAL 3 OWNERS 1.00000000

District 1 - (505) 393-6161

1625 N. French Dr Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesis, 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 P. 14 Form C-142 Date 06/99

SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

### APPLICATION FOR NEW WELL STATUS

| i. Operator and Well                            |  |                             |   |                        |                   |
|---|--|-----------------------------|---|------------------------|-------------------|
| Operator name & address                         |  |                             | ,   | OGRID Number           | -                 |
| SDX Resources, Inc                              | : <b>.</b>   |                             | r   | 020451                 |                   |
| P. O. вож 5061, Mi                              | dland, Texas 7970  | 4                           | I   | F @                    |                   |
| Contact Party                                   |  | ·                           | 1/1   | Phone 5 P D            |                   |
| Fred C. Corey                                   |  |                             | 110   | 915-685-176            |                   |
| Property Name Langlie A Federal                 |  |                             | Wall Number   | API Number             |                   |
|   | ange   Feet From The   | North/South Line   F        | et From The East/   | West Line County       | <i>j</i> - 111111 |
| 1 1 1   | 37E 660  | South                       | 1980 Chta   | St. L                  | ea                |
| II. Date/Time Information                       |  |                             | - The same of the | ERVATION               | <del></del>       |
| Spud Date Spud Til                              | ·  |                             |   |                        | OKNÍ L            |
| 06/18/99 5:0                                    | 00 pm   07/20<br>rm C-103 or Federal Fo  | /99 Jal<br>rm 3160-5 showir | mat: Gas (T-Y-7<br>g date/time of drillin   | no commenced and F     | orm C-105 or      |
| III. Attach copies of For<br>Federal Form 3160- | 4 showing well was cor   | npleted as a prod           | icer.   |                        |                   |
| IV. Attach a list of all we                     | orking interest owners w   | vith their percenta         | ge interests.   |                        |                   |
| V. AFFIDAVIT:                                   |  | <del></del>                 |   |                        |                   |
|   |  |                             |   |                        | į                 |
| State ofTEXAS                                   |  |                             |   |                        |                   |
| County of Midla                                 | ss.  |                             |   |                        | 1                 |
| County ofNidia                                  | , , , , , , , , , , , , , , , , , , ,  |                             |   |                        |                   |
| John_ <u>Pool</u> , be                          | eing first duly swom, up   | on oath states:             |   |                        |                   |
| ,   |  |                             |   |                        |                   |
| 1. I am the Op                                  | perator, or authorized re  | presentative of the         | e Operator, of the a  | ibove-rejerenced we    | 11.               |
| 2. Tottle best                                  | of my knowledge, this  | application is con          | hiele and coneor  |                        | 1                 |
| Signature                                       |  | Title Vice P                | esident   | Dateoatc               | ber 1, 1999       |
| " " " " " " " " " " " " " " " " " " "           | •  | •                           |   |                        |                   |
| SUBSCRIBED AND SWOR                             | RN TO before me this $\_$  | 1st day of Oc               | <u>ober . 1999</u>  | )                      |                   |
| STAN LEW STA                                    |  | - Bad                       | 8 6   | likhan                 |                   |
|   |  | Notary Pul                  |   | IN CALL TO             |                   |
| My Commission expires:                          | 1.7-26-01  | (Notary ) u                 | ,,,,,   |                        | }                 |
| 100   | والمنافع وال |                             | ***************************************   |                        |                   |
| FOR OIL CONSERVATION                            | y ÓIVISION USE ONLY  | <b>:</b>                    |   |                        |                   |
| VI. CERTIFICATION                               | OF APPROVAL:   |                             |   |                        |                   |
| This Application is he                          | ereby approved and the a   | bove-referenced w           | il is designated a Ne   | w Well. By copy hered  | of, the Division  |
| notifies the Secretar                           | y of the Taxation and Rev  | enue Department o           | f this Approval.  |                        |                   |
| Signature ///                                   | <i>A A</i> 11  | Tile 4                      | 1 1000  | POCT                   | 5 1999            |
| Signature // // //                              | who I  | Mark                        | L VE US   | 10                     | a 1933            |
| Julant ha                                       |  | J. Harry                    | # 1. C. sept  |                        |                   |
| VII. DATE OF NOTIFICA                           | THE SECRETA  | ARY OF THE TAXA             | TION AND REVENUE  | E DEPARTM <b>E</b> NT: |                   |

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

|                             | 4 4 4  |  | OPERATO: TY  | 1  |
|-----------------------------|--|--|--|--|
| Form 3160-5<br>(June 1990)  | DEPARTME   | TED STATES<br>NT OF THE INTERIOR<br>LAND MANAGEMENT  | AUG 11 19ac  | FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993  |
|                             |  |  | , 1454<br>-  | 5. Lease Designation and Sertal No.<br>NM-0140978  |
| Do not us                   | se this form for proposals to dr   | AND REPORTS ON WEI<br>ill or to deepen or reento<br>OR PERMIT-" for such p   | y to a different reservoi  | 6. If Indian, Allottee or Tribe Name<br>ir.  |
| 1, Type of We               |  | IN TRIPLICATE  |  | 7. If Unit or CA, Agreement Designation  |
| Oil West                    | Gas C  |  |  | 8. Well Name and No.   |
| 2. Name of O                |  |  |  | Langlie A Federal #2   |
| SDX Res                     | ources, inc.   |  |  | 9, API Well No.  |
|                             | d Telephone No.  |  |  | 30-025-34620   |
|                             | 5061, Midland, TX 79704 915/685<br>Well (Footage, Sec., T., R., M., or Survey De   |  |  | 10. Field and Pool, or Exploratory Area  |
| 660' FSL                    | , 1980' FEL<br>ec 17, T258, R37E   | renpaon)   |  | Jalmat Gas (T-Y-7R)  11. County or Parish, State   |
|                             |  |  |  | LeaCo., NM   |
| 12.                         | CHECK APPROPRIATE BOX(s  | TO INDICATE NATURE   | OF NOTICE, REPORT,   | OR OTHER DATA  |
|                             | TYPE OF SUBMISSION   |  | TYPE OF ACTION   |  |
|                             | Notice of Intent   | Abandonme  | nt   | Change of Plans  |
|                             |  | Recompletio  | 'n   | New Construction   |
|                             | Subsequent Report  | Plugging Bar   |  | Non-Routine Fracturing   |
|                             | Final Abandonment Notice   | Casing Repa  |  | Water Shut-Off   |
|                             |  | ☐ Altering Casi  ☐ Other ☐ Dri   | ~  | Conversion to Injection  |
|                             |  | (A) Other <u>DII</u>   | 3 Ivebolt  | Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)  |
| 6-18-99<br>6-19-99          | Proposed or Completed Operations (Clearly stay drilled, give subsurface locations and meas Spud 12-1/4" hole 5:00 pm. Drill to WOC total 18 hrs. Start drig 7-7/8" | ured and true vertical depths for all m<br>o 650'. Run 8-5/8" J-55, 24# c  | rankders and zones pertinent to the  | s work.)*  |
| 6-21-99                     | Reach TD of 3080' @ 5:15 pm. Re  | un 4-1/2" J-55, 10.5# csg to 3   | 079'.  | •  |
| 6-22-99                     | Cmt w/450 sx Lite & 200 sx Class   | C tail. Circ 65 sx. Release rig  | 10:30 pm 6-22-99.  |  |
| Presentiv                   | completing & testing.  |  |  | ·  |
| •                           |  |  | ACC  | Parks of the second of the sec |
|                             |  |  |  | 1 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
|                             |  |  | į  | aca  |
|                             |  | •  |  | - <b>*</b>   |
| 1. 112011. 00 2 1           |  |  | Profitations of Alignment Control Comment  | ante - Californio (1900 nombro), Attendanco, Français, Californio  |
| Signed Signed               | entify that the foregoing is this and correct  | Title Regulatory Te  | ech.   | Date 08/05/99  |
| (This space                 | or Federal or State office use)  | And the second s | Commence and the Commence of t |  |
| Approved by<br>Conditions o | f approval, if any:  | Title  | · • • • • • • • • • • • • • • • • • • •  | Date   |
| Title 18 U.S.C              | 2. Section 1001, makes it a crime for any pers<br>representations as to any matter within its jur  | on knowingly and willfully to make to rediction.   | any department or agency of the U  | Inited States any false, fictitious or fraudulent  |

\*See Instruction on Reverse Side

| Form 3160-4<br>(July 1992)                | DE                          | PART                                    | MEN       |                    | THE                                     | ES<br>EINTEI<br>IGEMENT    | RIOR           |        |                 | struct        | cerin-<br>other in-<br>ions on<br>se side) | .          | Exp          | MB NO  | APPROVED<br>. 1004-0137<br>bruary 28, 1995<br>I'ON AND SERIAL I |
|---|-----------------------------|---|-----------|--------------------|---|----------------------------|----------------|--------|-----------------|---------------|--|------------|--------------|--|---|
| 14(5) 1 00                                |                             |   |           |                    |   |                            | <del></del>    |        |                 |               |  | 6 15 11    | UDIAN        |  | 140978<br>TEE OR TRIBE NAM                                      |
| WELL CO                                   | MPLE                        |   |           |                    |   | ETION                      | REP            | OR     | TA              | ND LC         | )G*  |            | (LIMITE      | ALLUI  | IEE OK TRIBE NAT  |
| b. TYPE OF COMPL                          |                             |   | <u> </u>  | GAS<br>WELL        |   | DRY 🗔                      | Other          |        |                 |               |  | 7. UNI     | TAGR         | EEMEN'                                       | TNAME   |
| WELL X                                    | OVER                        | EN EN                                   |           | BACK C             | ]                                       | DIFF.<br>RESVR.            | Other          |        |                 |               |  | 8. FAR     | MOR          | LEASE  | NAME, WELL NO.  |
| 2. HAME OF OPERAT<br>SDX Resource         |                             | _                                       |           |                    |   |                            |                | -17    | :               | 1592          |  | 7          |              |  | Federal #2  |
| 3. ADDRESS AND TE                         | LEPHONE N                   | 0.                                      |           |                    |   |                            |                |        | <del></del>     |               |  | 9. API     | WELL         | NO.  |   |
| PO Box 5061,                              | Midland,                    | TX 797                                  | 04 9      | 915/685-1          | 761                                     |                            |                |        |                 |               |  |            |              |  | 5-34620   |
| 4. LOCATION OF WE<br>At surface           |                             |   |           | In accordan        | ce With                                 | any State re               | quirement      | (2)    |                 |               |  |            | Ja           | mat G  | as (T-Y-7R)   |
| 660' FSL 19<br>At top prod. Inter         | 980' FEL<br>rai reported t  | Unit O                                  | •         |                    |   |                            |                |        |                 |               |  |            | AREA         |  | R BLOCK AND SUF   |
| At total depth                            |                             |   |           |                    |   |                            |                |        |                 |               |  |            |              |  | 125\$, R37E   |
| Same                                      |                             |   |           |                    | 14.                                     | PERMIT NO.                 |                | 1      | DATE            | ISSUED        |  | 12. COL    | NTY (<br>Lea |  | SH 13. STATE  |
| 15. DATE SPUDDED                          | 16. DATE                    | T.D. REA                                | CHED      | 17. DATE           | COMP                                    | L. (Ready to               | prod.)         | 18.    | ELEV            | ATIONS (OF    | , RKB, F                                   | RT, GE, ET |              |  | NM<br>LEV. CASINGHEAD   |
| 06/18/99                                  | 06/21                       |   |           | 07/2               |   |                            |                |        |                 |               | 1' GR                                      |            | Ţ            | {  |   |
| 20. TOTAL DEPTH, M                        | ONTAG                       | 21. PLUG                                | BACK      | T.D., MD & 7       | VD :                                    | 22. IF MULTI               | PLE COM        | PL.,   |                 | 23. INTE      | VALS                                       | ROTAR      | TOO          |  | CABLE TOOLS   |
| 3080'<br>24. PRODUCING INTI<br>2830 -2938 | ERVAL(S), O                 | F THIS CO                               | MPLETE    | ON-TOP. BO         | TTOM                                    | NAME (MD.                  | ND TVO         | λCI    | EP.             | ED FO         | RRE  | CORP       | 30           |  | WAS DIRECTION   |
| 2830 -2938                                | 1-1-1                       |   |           | •11-(•; <b>,</b> • | , | to the fine s              |                | 70     |                 |               |  | 7          | i            | 25.  | SURVEY MADE   |
|   |                             |   |           | im ( "             |   | $c \in (u_0)^{\mathbb{R}}$ | e füryt        | 3      |                 | <b>7</b>      | 1999                                       |            |              | 1.   | Yes   |
| 26. TYPE ELECTRIC                         |                             | LOGS RUI                                | N         |                    |   |                            |                |        | 3               | Eb -          | 18000                                      |            | T            | 27. W  | AS WELL CORED   |
| LDT-CNL-GR,                               | DLL-GR                      | <del></del>                             |           | 0401               |   | 2200 10                    |                |        |                 |               |  |            | +            |  | No  |
| CASING SIZE/GRAD                          | E WEIGH                     | IT, LBJFT.                              |           | DEPTH SET          |   | CORD (Rep                  | E SIZE         |        |                 | WOII E        |  | DIENVIN    | BEA          | <u> </u>                                     | AMOUNT PULL   |
| 8-5/8" J55                                |                             | 24#                                     | -         | 640                | <u> </u>                                |                            | 12-1/4         |        |                 | sx C C        |  | MILLIALING | UFO          |  | None  |
| 4-1/2 J55                                 |                             | 10.5                                    |           | 307                | 9                                       |                            | 7-7 <u>/</u> 8 |        | 450             | sx Lite 2     | 00 sx (                                    | C Circ     | :            |  | None  |
|   |                             | ·                                       |           |                    | ,                                       | <del></del>                |                |        |                 |               |  |            |              |  | <del> </del>  |
| 29.                                       |                             | <br>L                                   | INER      | RECORD             |   | ———                        |                |        | ₩Т              | 30.           |  | TUBING     | REC          | ORD  | <del></del>   |
| SIZE                                      | TOP (MD)                    |   | BOTTO     |                    | SACK!                                   | S CEMENT                   | SCREE          | N (MD  | , +             | SZE           |  | DEPTH S    |              |  | PACKER SET (  |
| ,   |                             |   |           |                    |   |                            |                |        |                 | 2-3/8         | 17   | 20         | 318          |  |   |
| 31. PERFORATION R                         | ECORD (Int                  | eroi sire                               | 200 000   | nheri              |   |                            | 32.            |        | 400             | ID, SHOT,     | FRACT                                      | TIDE AC    | 4515         | 001151                                       |   |
| 2830, 32, 38, 40                          |                             |   |           |                    | . 20. :                                 | 22. 38                     | l              | TH INT | ERVAL           |               |  |            |              |  | ATERIAL USED  |
| (2spf, 30 holes)                          |                             | ,                                       |           | •                  |   |                            | J              |        | )-293           |               |  | 00 gal 1   |              |  |   |
|   |                             |   |           |                    |   |                            |                |        |                 |               |  |            |              |  | x 16/30 Brady s   |
| 33.                                       | ·                           |   | ····      |                    |   | PRODU                      | JCTION         |        |                 |               |  |            |              |  |   |
| DATE FIRST PRODUC<br>07/22/99             | CTION                       | PRODU                                   |           | METHOD (F          | lowing,                                 | ges lift, pum              | ping-stze      | and t  | ype of p        | pump          |  |            |              | STATUS                                       | (Producing or Prod  |
| DATE OF TEST                              | HOURS                       | TESTED                                  | CH        | OKE SIZE           |   | OD'N FOR                   | ÖIL-           | BBL.   |                 | GAS-MC        | F.   | WATE       | 3—BB         | <u>.                                    </u> | GAS-OIL RATIO   |
| 08/01/99<br>FLOW: TUBING PRESS            |                             | 24<br>Pressuri                          |           | full               |   | T PERIOD                   | J              |        |                 | 11            |  | <u> </u>   |              |  |   |
| 15#                                       | 1                           | 5#                                      | 24-1      | HOUR RATE          |   | -BBL.                      | <u></u>        | GAS    | 10<br>          |               | WATER-                                     |            |              |  | RAVITY-API (CORF  |
| 34. DISPOSITION OF<br>Sold                | GAS (Sold,                  | used for fu                             | iel, vent | ted, etc.)         |   |                            |                |        |                 | . —           |  | TEST W     |              |  | -   |
| 35. LIST OF ATTACH                        | MENTS                       | • |           |                    |   |                            | . "            |        |                 | , -,          | e energy                                   | Chuc       | VIVIO        | Agu  | 2.0 1 manual 2 manual 1980                                      |
| Logs, Deviation                           |                             | olng and at                             | tached    | Information        | is com                                  | piete and cor              | rect as de     | termin | e <b>d</b> fron | n ali avallat | le tecor                                   | ds         |              |  |   |
| SIGNED                                    | $\mathcal{N}_{\mathcal{N}}$ | ) يد                                    | k l       | wate               | LT.                                     | TITLE R                    | egulato        | гу Те  | ch,             | _             |  |            | DA           | TE 09/                                       | 01/99   |

\*(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 or agency of the United States any false, fictitous or fraudulent statements or representations as to any matter within its jurisdiction.

OCT 01 '99 15:08 AT&T FAX 9020FX

37. SUMMARY OF POROUS ZONES: (St all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals; and all important zones of porosity and contents the soft cored intervals.

| FORMATION | TOP           | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------|---------------|--------|-----------------------------|
| /ates     | 2828          | 3056   | Dolomite & sand             |
|           |               |        |                             |
|           | <b>&gt;</b> . |        |                             |
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| 38, G   | EOLOGICAL MARKERS | i e         | 38. GEOLOGICAL MARKERS |             |                     |  |  |  |
|---------|-------------------|-------------|------------------------|-------------|---------------------|--|--|--|
|         | T                 | OP .        |                        | TO          | TOP                 |  |  |  |
| NAME    | MEAS. DEPTH       | VERT, DEPTH | NAME                   | MEAS. DEPTH | TRUE<br>VERT. DEPTH |  |  |  |
| Salt    | 1050              | 1050        |                        |             |                     |  |  |  |
| Tansili | 2670              | 2670        |                        |             |                     |  |  |  |
| yates   | 2828              | 2828        |                        |             |                     |  |  |  |
| •       |                   |             |                        | }           |                     |  |  |  |
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|         | Į.                | }           | 1                      |             | •                   |  |  |  |

SDX Resources, Inc. P.O. Box 5061 Midland, Texas 79704

TUR 2 5 1996

Langlie A Fed #2 Lea county, New Mexico

| 445  | 4.45 | 1/2   | 0.88 | 3.89  | 3.89  |
|------|------|-------|------|-------|-------|
| 650  | 2.05 | 1     | 1.75 | 3.59  | 7.48  |
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| 1660 | 5.01 | 1 1/4 | 2.19 | 10.96 | 38.48 |
| 2158 | 4.98 | 1 1/4 | 2.19 | 10.89 | 49.38 |
| 2450 | 2.92 | 2 1/2 | 4.38 | 12.78 | 62.15 |
| 2719 | 2.69 | 2 1/2 | 4.38 | 11.77 | 73.92 |
| 3080 | 3.61 | 2 1/2 | 4.38 | 15.79 | 89.71 |

Michael Roghair - Drilling Superintendent

The attached instrument was acknowledged before me on the

BRANDI CLEVENGER
NOTARY PUBLIC
State of Texas
Comm. Exp. 08-29-2002

Notary Public

SDX Resources Inc.

J.I.B. DIVISION OF INTEREST LISTING LATEST DECKS

DJ078 10/01/1999 PAGE

Fox Form C-142 Filing

|                                 | effectivi  | 1                                    | PREPAYMENT COST AFIL        |
|---------------------------------|------------|--------------------------------------|-----------------------------|
| PROPERTY PROPERTY NAME          | DECK DATE  | OWNER NAME                           | D.D.I. LEASE WELL CIR. CODE |
|                                 |            |                                      | •                           |
| 022100-02 LANGLIE "A" FEDERAL # | A **BASE** | S790910 WILLIAM S. MONIGOMBRY, JR.   | 0.05000000 021750- 0 N      |
| Deck Header for 022100-02-A     |            | 8096680 ST.ANSELM 99-A PARTNERS, LLP | 0.75000000 022100-02 0 N    |
|                                 |            | 9999816 SDX Natural Gas Partners LLC | 0.20000000 022100-02 0 Y    |
| •                               |            | *** DECK TOTAL 3 OWNERS              | 1.0000000                   |