Conditions of Approval (if any):

BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS

## STICRIDAN PRODUCTION PARTNERS : WELLBORE SCHEMATIC

| ### A PART   No.   1997   1997   1998   1998  | OPERATOR ·   | Sheridan Production F          | Partners   |                       | 70.          |  |                           | 9/12/2007           |          |
|---|--|--------------------------------|--|-----------------------|--------------|--|---------------------------|---------------------|----------|
| BRIT   COMMITTED 20 NRIS    FROM 20 NRIS        | WELL NAME:   | NVANU 12A-1                    | CO Lea   |                       | TD:<br>STATE | New Mexico   | _DRILL DATE _<br>GL 4037' | KB: 4               | 1049'    |
| OWN LET DE ZONE(S)  FRECOMP ZONE(S)  TAG DEPTH  FROM Complete  TAG DEPTH  FROM CONTROL TO THE STATE OF THE ST  |  | 1440                           | 00   |                       |              |  |                           |                     |          |
| Tigory   T    |  |                                |  |                       |              |  |                           |                     |          |
| ### WELLOURS   Cinyand Completion   Proposed Completion   X   Current Completion   X   X   X   X   X   X   X   X   X  |  |                                |  |                       |              |  |                           | IAG DATE _          | - **     |
| Water flow up across it tem officer owne well and the state of the sta  | WELLBORE.  | Original Completion            |  | Proposed (            | Completion   | X  | Current Comple            |                     |          |
| Water flow up annutus from offset brink wall prompted 350 to down annutus (795) from survey showed TOC @ 617 form an 760 sax one 15811  Chimped tog @ 1872 95' (will not drift 1-56" x 14.5")  Chimped tog @ 1872 95' (will not drift 1-56" x 14.5")  Chimped tog @ 1872 95' (will not drift 1-56" x 14.5")  Chimped tog @ 1872 95' (will not drift 1-56" x 14.5")  Chimped tog @ 1872 95' (will not drift 1-56" x 14.5")  Chimped tog @ 1872 95' (will not drift 1-56" x 14.5")  Competed tog @ 1872 95' (will not drift 1-56" x 14.5")  Competed tog @ 1872 95' (will not drift 1-56" x 14.5")  Competed tog @ 1872 95' (will not drift 1-56" x 14.5")  Competed tog @ 1872 95' (will not drift 1-56" x 14.5")  Competed November 1975  Peris 1987 97' (14 Incom)  Address of 2017 (  |  |                                |  |                       |              | r <sub>ij</sub> u v  |                           | PRODUCTION          | N. C. C. |
| Funged 350 sx 40 down annuture (748) Trang survey showed TOC @ 610  B 26": 24 ppt, K 55 STC @ 16'81' Ont w 760 ass circ  1681  Crimped tbg @ 1872-95' (will not drift 1-5/8" x 14 5)  Size rang w 150 sx 4020' 53' 12.00' Size \$200' 55'77 w 150 sx (12.06)  TOC @ 5500' by calc  Crimped to langection (2.95)  Crimped to langection (2.95) Crimped to langection (2.95) Crimped to langection (2.95)  And a significant langection (2.95) Crimped to langection ( | (Casing tubing ce  | ment, lish, pkr) 🏴 👊           |  |                       | 14.00        |  |                           | S SIII I ZOILE II I |          |
| Funged 350 sx 40 down annuture (748) Trang survey showed TOC @ 610  B 26": 24 ppt, K 55 STC @ 16'81' Ont w 760 ass circ  1681  Crimped tbg @ 1872-95' (will not drift 1-5/8" x 14 5)  Size rang w 150 sx 4020' 53' 12.00' Size \$200' 55'77 w 150 sx (12.06)  TOC @ 5500' by calc  Crimped to langection (2.95)  Crimped to langection (2.95) Crimped to langection (2.95) Crimped to langection (2.95)  And a significant langection (2.95) Crimped to langection ( | The state of the s |                                |  | MARIAN A CONSTRUCTION |              |  |                           |                     |          |
| Funged 350 sx down asmuta (748) Trang survey showed TOC @ 610  852**24 ppt, K55 STC @ 1681** Crimped tbg @ 1872-95' (will not drift 1-5/8" x 14.5)  Stg rang w 150 tx 4920' 53' (2.06) Stg 2520' 557' W 150 sx (12.06)  TOC @ 5500' by calc  Cenvert to Imjection (2.05) Weatherford LTP @ 8762', cmt w 305 sx (2.06) Weatherford LTP @ 8762', cmt w 305 sx (2.06) Weatherford LTP @ 8762', cmt w 305 sx (2.06)  Cinc 20 sx cmt to srf  Cinc 20 sx cmt to srf  Acides w 360' ya 130's. CPA  19 56 DOPP on pump Prod 1 it MBC, 159 MMCF 8 3 MBW  [19] 742 MBW  Acides w 3816' PBTD.  |  |                                |  |                       |              | an second  |                           |                     |          |
| Funged 350 sx down asmuta (748) Trang survey showed TOC @ 610  852**24 ppt, K55 STC @ 1681** Crimped tbg @ 1872-95' (will not drift 1-5/8" x 14.5)  Stg rang w 150 tx 4920' 53' (2.06) Stg 2520' 557' W 150 sx (12.06)  TOC @ 5500' by calc  Cenvert to Imjection (2.05) Weatherford LTP @ 8762', cmt w 305 sx (2.06) Weatherford LTP @ 8762', cmt w 305 sx (2.06) Weatherford LTP @ 8762', cmt w 305 sx (2.06)  Cinc 20 sx cmt to srf  Cinc 20 sx cmt to srf  Acides w 360' ya 130's. CPA  19 56 DOPP on pump Prod 1 it MBC, 159 MMCF 8 3 MBW  [19] 742 MBW  Acides w 3816' PBTD.  | Water flow up anni   | ulus from offset brine well.   |  |                       |              |  |                           |                     |          |
| Soc reg w 150 to 4920' 53' 12.09 Sqz 5200' 55''0 w 180 ax (12.05)  Completed November 1975 One Do to 8899, pasted most, fished out (7/05) Weatherford LTP @ 8762, cmt w 305 ax (20.05) Cre 20 ax cmt to sri  Aut 2" 10.5 a 118 ppt.K-95. LTC @ 9984* Cut w 690 ax 8918' PBTD.   |  |                                |  |                       |              |  |                           |                     |          |
| Crimped tbg @ 1872-95' (will not drift 1-5/8" x 1.4.5")  Soz risg w: 150 to 40320' 53" (2-00) Sgz 6200' 55/70' w: 150 to x (12-05)  TOC @ 5500' by onle  Control to 10 8895', parted motor, factor out (7/05) Weatherford LTP @ 8762', cmt w' 305 ax (205) Circ 20 ax cmt to art  Weatherford LTP @ 8762', cmt w' 305 ax (205) Circ 20 ax cmt to art  4-1/2" 10.5 a 11.6 ppt, K-85, LTC @ 8984' Cnt w 8000 ax  8916' PBTO   | Temp sur   | rvey showed TOC @ 610          |  |                       |              |  |                           |                     |          |
| Crimped tbg @ 1872-95' (will not drift 1-5/8" x 1.4.5")  Soz risg w: 150 to 40320' 53" (2-00) Sgz 6200' 55/70' w: 150 to x (12-05)  TOC @ 5500' by onle  Control to 10 8895', parted motor, factor out (7/05) Weatherford LTP @ 8762', cmt w' 305 ax (205) Circ 20 ax cmt to art  Weatherford LTP @ 8762', cmt w' 305 ax (205) Circ 20 ax cmt to art  4-1/2" 10.5 a 11.6 ppt, K-85, LTC @ 8984' Cnt w 8000 ax  8916' PBTO   |  | •                              |  |                       |              |  |                           |                     |          |
| Crimped tbg @ 1872-95' (will not drift 1-5/8" x 1.4.5")  Soz risg w: 150 to 40320' 53" (2-00) Sgz 6200' 55/70' w: 150 to x (12-05)  TOC @ 5500' by onle  Control to 10 8895', parted motor, factor out (7/05) Weatherford LTP @ 8762', cmt w' 305 ax (205) Circ 20 ax cmt to art  Weatherford LTP @ 8762', cmt w' 305 ax (205) Circ 20 ax cmt to art  4-1/2" 10.5 a 11.6 ppt, K-85, LTC @ 8984' Cnt w 8000 ax  8916' PBTO   |  |                                |  |                       |              |  |                           |                     |          |
| Soz eng w 150 to 4020° 55" (2.00) Soz en  |  | C @ 1681                       |  |                       | ٠            |  |                           |                     |          |
| Crimped tbg @ 1872-95' (will not drift 1-5/8' x 14.5')  Sign risg w: 150 to .4920' 53' 12.00') Sign 6200' 55'/0 w: 150 ax (12.00')  TOC @ 55:00' by cale  Convert to injection (2/05) Circ 20 ax cmt to aff  Weatherford LTP @ 8762', cmt will 305 ax (2/06) Circ 20 ax cmt to aff  Acadize will 2014 (19.05) Paris: 8947' 97.5' (14.16) Acadize will 2014 (19.05) Acadize will 2014 (19.05) Acadize will 2014 (19.05) Paris: 8947' 97.5' (14.16) Acadize will 2014 (19.05)   | OIII 1 7 01 510 010  |                                |  |                       |              |  |                           |                     |          |
| Sqz ong w: 150 no 4920' 53' 12.00) Sqz 5200' 5570' w: 150 sx (12.06)  TOC @ 5500' by cale  Comvert to Intection (2/05) Weatherford LTP @ 8762; cmt w: 305 sx (2/06) Circ 20 sx cmt to srt  4-1/2" 10 5 & 11 6 ppt. K-55, LTC @ 8984' Cont w: 800 sx  8918' PBTD   |  | 1681'                          |  |                       |              |  |                           |                     |          |
| Sqz ong w: 150 no 4920' 53' 12.00) Sqz 5200' 5570' w: 150 sx (12.06)  TOC @ 5500' by cale  Comvert to Intection (2/05) Weatherford LTP @ 8762; cmt w: 305 sx (2/06) Circ 20 sx cmt to srt  4-1/2" 10 5 & 11 6 ppt. K-55, LTC @ 8984' Cont w: 800 sx  8918' PBTD   |  |                                | 144  |                       |              |  |                           |                     |          |
| Sqz ong w: 150 no 4920' 53' 12.00) Sqz 5200' 5570' w: 150 sx (12.06)  TOC @ 5500' by cale  Comvert to Intection (2/05) Weatherford LTP @ 8762; cmt w: 305 sx (2/06) Circ 20 sx cmt to srt  4-1/2" 10 5 & 11 6 ppt. K-55, LTC @ 8984' Cont w: 800 sx  8918' PBTD   |  |                                |  | <b>,E</b>             |              |  |                           |                     |          |
| Sqz ong w: 150 sx 4030° 53° 12.00° Sqz 5200° 5570° w: 150 sx (12.05)  TOC @ 5500° by calc  Competed November: 1975  Penis: 8847° 97 5° (14 holes)  Acidiza w: 20th yia; 20's CFA  Pi 35 BCPT on point  Prod: 71 MBO, 108 MMCF 8.3 MBW  Inj. 742 MBW  A-12° 10.5 & 116 ppt. K-55, LTC @ 8984°  Cont. w: 300 sx   | Crimped tbg @ 1  | 872'-95' (will not drift 1-5/8 | 8" x 14 5')[   |                       | 4            | 278 its 2  | -3/8". 4 7 ppf. J-5       | 55. 8rd             |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  | :                     |              | 2.5 /10 -  |                           | ,                   |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       | 1            |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                | the state of the s |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       | -            |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  | ]                     | 1 .          |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                | *  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                | i.   |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  | ·                     |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  |                       | i            | (All Property of the Control of the  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 3 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppt, K-55, LTC @ 8984' Cnit w/ 800 sx  8918' PBTD   |  |                                |  | :                     |              |  |                           |                     |          |
| Convert to injection (2/05)  Cmt DO to 8695', parted motor, fished out (7/06)  Weatherford LTP @ 8762', cmt w/ 305 sx (2/06)  Circ 20 sx cmt to srl  Circ 20 sx cmt to srl  Acidize w/ 20M gal 20% CRA  IP 95 BOPD on pump  Prod 71 MBO. 108 MMCF & 3 MBW  Inj 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984'  Cnit w/ 800 sx 8918' PBTD  | Sqz  | osg w: 150 sx 4920' 53' (      | 2,00)  | .                     |              | The same of the sa |                           |                     |          |
| Convert to injection (2/05) Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 8 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD   | Sqz  | 5200' 5570' w- 150 sx (1)      | 2/05   |                       |              |  |                           |                     |          |
| Convert to injection (2/05) Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 8 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD   |  |                                |  |                       |              |  |                           |                     |          |
| Convert to injection (2/05) Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 8 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD   |  |                                |  |                       |              | أنتفت  |                           |                     |          |
| Convert to injection (2/05) Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 8 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD   |  | TOC @ 5500' by                 | ralc May   |                       |              |  |                           |                     |          |
| Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M qai 20% CRA IP 95 BOPD on pump Prod 7 i MBO, 108 MMCF & 3 MBW Inj 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD  |  | 100 @ 3300 0                   |  |                       |              | in.  |                           |                     |          |
| Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M qai 20% CRA IP 95 BOPD on pump Prod 7 i MBO, 108 MMCF & 3 MBW Inj 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD  | •  |                                |  |                       |              |  |                           |                     |          |
| Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M qai 20% CRA IP 95 BOPD on pump Prod 7 i MBO, 108 MMCF & 3 MBW Inj 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD  |  |                                |  | 1                     |              |  |                           |                     |          |
| Cmt DO to 8695', parted motor, fished out (7/06) Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M qai 20% CRA IP 95 BOPD on pump Prod 7 i MBO, 108 MMCF & 3 MBW Inj 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD  |  |                                |  | ·                     |              | 114.4  |                           |                     |          |
| Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 8 3 MBW Inj 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD  |  | Convert to injection (         | 2/05)  |                       |              | ~V,  | Sr.                       |                     |          |
| Weatherford LTP @ 8762', cmt w/ 305 sx (2/06) Circ 20 sx cmt to srf  Circ 20 sx cmt to srf  Circ 20 sx cmt to srf  Completed November 1975 Perfs: 8847' 97 5' (14 holes) Acidize w/ 20M gal 20% CRA IP 95 BOPD on pump Prod 71 MBO, 108 MMCF 8 3 MBW Inj 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD   | Cmt DO to 8695',   | parted motor, fished out (     | 7/06)  | 1:                    |              | 181  | •                         |                     |          |
| Perfs: 8847' 97 5' (14 holes) Acidize wi 20M gal 20% CRA IP 95 BOPD on pump Prod. 71 MBO, 108 MMCF & 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit wi 800 sx 8918' PBTD  |  | @ 8762', cmt w/ 305 sx (       | 2/06) 🚺 💆 🤇  | <b>&gt;&lt;</b>       |              |  | mmintad No !              | or 1075             |          |
| Acidize w/ 20M gal 20% CRA  IP 95 BOPD en pump Prod 71 MBO, 108 MMCF & 3 MBW Inj. 742 MBW  4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD  |  | Circ 20 sx cmt                 | to sri   |                       | 4            |  |                           |                     |          |
| Prod. 71 MBO, 108 MMCF & 3 MBW Inj. 742 MBW 4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD   |  |                                |  |                       |              | Acı  | dize w/ 20M gal 3         | 20% CRA             |          |
| 4-1/2" 10 5 & 11 6 ppf, K-55, LTC @ 8984' Cnit w/ 800 sx 8918' PBTD   |  |                                |  |                       |              | 16000000000000000000000000000000000000   |                           |                     |          |
| Cnit w/ 800 sx 8918' PBTD   |  |                                |  |                       |              | D*3686 201.00  |                           | HONOL A CHARACT     |          |
| TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER  |  |                                |  |                       |              |  |                           |                     |          |
|   | Cnit w/ 800 sx   |                                | THE RAP Commencer  | 70 W                  |              | Bridge Control   |                           |                     |          |

## 

| OPERATOR .                                  | Sheridan Production                                  | Partners           |                             | TD:                                  | REV DATE DRILL DATE                     |   |  |  |
|---|--|--------------------|-----------------------------|--------------------------------------|---|---|--|--|
| WELL NAME:<br>FIELD / PROSPECT <sup>*</sup> | NVANU CO Lea   |                    |                             | STATE: New                           |   | KB· 4049                                |  |  |
| SURFACE LOCATION                            |  |                    |                             | BHL·<br>PB ZONE(S)·                  |   |   |  |  |
| COMPLETED ZONE(S) RECOMP ZONE(S)            |  |                    |                             | TAG DEPTH                            | RC                                      | TAG DATE.                               |  |  |
| TBG/TAC/RODS/PUMP                           |  | <u> </u>           | X Proposed Cor              |                                      | 25-25146<br>Current Comp                | letion                                  |  |  |
| WELLBORE: DEILLINGE M                       | Original Completion                                  | on j               | A proposed Col              |                                      | Content Comp                            |   |  |  |
| (Casing tubing ce                           | ment, (ish, pkr)                                     |                    |                             | NE VIE                               | (pei                                    | te, stim, zone inio)                    |  |  |
|   |  | Ī                  | C Comment of the Comment of |                                      | 776                                     | AND |  |  |
|   |  |                    | Mesant S                    |                                      | Perf & Squeeze @ 5                      | 75'                                     |  |  |
| Water flow up ann                           | ulus from offset brine we                            |                    |                             | Parking.                             | 96                                      |   |  |  |
| Pumped 35                                   | 0 şx down atmulus (7.95                              | 5) <b>344 (h</b>   | 1 ,                         | in s                                 | ,                                       |   |  |  |
| remp su                                     | rvey showed FOC @ 61                                 |                    |                             |                                      |   |   |  |  |
|   |  |                    |                             |                                      |   |   |  |  |
| 8 5/8", 24 ppt, K 55, ST                    | 'C @ 1681'   |                    |                             |                                      |   |   |  |  |
| Cmt w/ 760 sxs, circ                        |  |                    | 1                           |                                      |   |   |  |  |
|   | 168  | 11 12              |                             |                                      |   |   |  |  |
|   |  | ed in              |                             |                                      |   |   |  |  |
|   |  | MANUAL STATE STATE | e majora, m                 | Seeden weben, mbard John John        |   | 1.11                                    |  |  |
|   |  | 64-182-19- sp.     | 1 1/2000/2- 20-             | abed state laste vive easie          | Perf & Squeeze @ 1700'                  | 115 d Shoe                              |  |  |
|   |  | ŀ                  |                             |                                      |   |   |  |  |
|   |  |                    |                             |                                      |   |   |  |  |
|   |  |                    |                             |                                      |   |   |  |  |
|   |  |                    | ,                           |                                      | 278 jts 2-3/8", 4.7 ppf, .              | I-55, 8rd                               |  |  |
|   |  |                    |                             |                                      | , | •                                       |  |  |
|   |  |                    |                             |                                      |   |   |  |  |
|   |  |                    |                             | 1                                    |   |   |  |  |
|   |  |                    |                             |                                      |   |   |  |  |
| ·   |  |                    |                             |                                      |   |   |  |  |
|   |  |                    | 1                           |                                      |   |   |  |  |
|   |  | [3.444 <b></b>     | . ****                      | rocesi himbo bmba jasis inggi        |   |   |  |  |
|   |  | in the same        | o soloni, ni                | justice restant material \$2.00 kg/s | Perf & Squeeze @ 2675'                  |   |  |  |
|   |  | Eur-Millio Prom    |                             | Mary Anna Same Survey                |   |   |  |  |
|   |  | , #                |                             |                                      | ,                                       |   |  |  |
|   |  | EATHCRY.           | 1                           | ļ                                    |   |   |  |  |
|   |  |                    | ::                          |                                      |   |   |  |  |
| C   |  | 12:00)             | رمنين سند سند المواد        |                                      | CIBP @ 5700' w/5sks cm                  | •                                       |  |  |
|   | csg w/ 150 sx 4920' 53'<br>: 5200' 5570' w/ 150 sx ( |                    |                             | 1                                    | OID! @ 0700 W/0383 CIII                 | •                                       |  |  |
|   |  |                    |                             |                                      |   |   |  |  |
|   |  |                    |                             |                                      |   |   |  |  |
| ,   | ™OC @ 5500°  | by nate REAL       |                             |                                      |   |   |  |  |
|   | 0 0 0 0000   |                    |                             | Name of the second                   |   |   |  |  |
| •   |  | 74.50              |                             |                                      |   |   |  |  |
|   |  |                    |                             | a and                                |   |   |  |  |
|   | Convert to injection                                 | (2/05)             |                             | Ald .                                |   |   |  |  |
|   |  | 377                |                             |                                      |   |   |  |  |
|   | parted motor, fished out<br>@ 8762', cmt w/ 305 sx   |                    | SZ.                         | 504                                  |   |   |  |  |
| Troumonoro Ell                              | Circ 20 sx cn  |                    | T trong Til                 |                                      | Completed Novem                         |   |  |  |
|   |  | F4 73              |                             |                                      | Perfs: 8847' 97,5'<br>Acidize w/ 20M ga |   |  |  |
|   |  | -                  |                             | kirs.                                | IP. 95 BOPD on p                        | ump                                     |  |  |
|   |  |                    |                             |                                      | Inj 742 MBW                             | 8 MMCF & 3 MBW                          |  |  |
| 4-1/2', 10 5 & 11 6 ppf.                    |  | nore man           |                             | 100                                  |   |   |  |  |
| Cmt w/ 800 sx                               | 8918   | PBTD 8984'         |                             | 900                                  |   |   |  |  |