Form 3160-4

UNITED STATES

FORM APPROVED

CISF

| (July 1992) | | DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT So- of the Control of | | | | | | | | | | | 2 16 - 2834 OMB NO. 1004-0137 Expires: February 28, 1995 | | | | | |
|---|--------------------------------------|---|---------------|---------------------|-------------------|----------------|-----------------|---------------------|-------------|----------|---------------|-----------------------------|---|---|-----------------|------------------------|--|--|
| | | | | | | | | | | | | | 5. LEASE DESIGNATION AND SERIAL NO. LC-060529 | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG * | | | | | | | | | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | | | | | |
| 1a. TYPE OF WELL OIL GAS WELL X WELL DRY OTHER | | | | | | | | | | | | | B. IF INDIAN, ALLOTTEE OR TRIBE NAME | | | | | |
| TYPE OF COMPLETION | | | | | | | | | | | | | 7. UNIT AGREEMENT NAME | | | | | |
| NEW WELL X | WORK | | DEEP- EN | | PLUG BACK | | RESVR | | OTHER | | | | 8. FARI | M OR LEASE I | VAME, | WELL NO. | | |
| | | | | | | | | | | | | | Re | eson F F | ede | ral #26 | | |
| | NAME OF OPERATOR Shahara Oil, LLC | | | | | | | | | | | | | | 9. API WELL NO. | | | |
| ADDRESS AND TELEPHONE NO | | | | | | | | | | | | | 30-015-30015 | | | | | |
| 207 W Mckay Carlsbad ,NM 88220 505-885-5433 | | | | | | | | | | | | _ | 10. FIELD AND POOL, OR WILDCAT | | | | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) | | | | | | | | | | | | | Loco Hills Queen, Grayburg San Andres | | | | | |
| At surface | | | | | | | | | | | | | | 11. SEC., T., R., M., OR BLOCK AND SURVEY | | | | |
| 1976' FSL 8 | 1976' FSL & 820' FWL, Lot 3 | | | | | | | | | | | | | OR AREA Sec 31, T17S, R30E | | | | |
| | At top prod. interval reported below | | | | | | | | | | | | | 3C 31, 117 | Э, г | (SUE | | |
| as above | | | | | | | ſ. | 14. PERMI | T NO | | TE ISSU | JFD | :12. CO | UNTY OR PAR | RISH | 13. STATE | | |
| At total depth same | | | | - | | | 14. FERIMIT NO. | | | 01/12/98 | | | ddy | | NM | | | |
| 15. DATE SPUD | DED | 16 | DATE | TD RE | ACHED | 17. DAT | E COMF | (Ready | to Prod., | | | | RKB, RT, | | | EV. CASINGHEAD | | |
| 04/11/98 | | 04 | <u>4/17/9</u> | | | 05/01 | | | | | 67' C | | | ROTARY TO | | .5 KB | | |
| 20. TOTAL DEPTH, MD & TV | | TVD | | | BACK TD, MD & TVD | | | 22. IF MULTIPLE COI | | P., | I - | 23. INTERVALS DRILLED BY | | ROTARY IC | OLS | CABLE TOOLS | | |
| 3300' | | | 3250 | , | | | ' | | ·- | | _ | > | | all | | | | |
| 24. PRODUCING 2789' - 312 | 3 INTERV | AL (S), C | OF THIS | COMP | LETION - | ТОР, ВО | TTOM, N | IAME (MD | AND TVE | D*) | 1 | | 25. WA | AS DIRECTION | IAL SI | URVEY MADE | | |
| 26. TYPE ELECT | TRIC AND | OTHER | LOGS F | RUN | | | | | | | | | | WAS WELL | CORE | D | | |
| GR-DLL-MI | LL, GF | R-CDL | -CNL- | CAL | <u>., GR-C</u> | CBL-C | CL | 2000 | /Dana | الماسي | | no oot in | nc Woll) | | | | | |
| 28 | | | | | | | | | (Repo | | String | s set in | T CEME | ENTING RECO | DRD | AMOUNT PULLED | | |
| CASING SIZ 8 5/8 K-55 | E/GRADE | 2 | WEIGH | 11 LB/F | | DEPTH S 23' | SET (MD) | 12 1 | | | | x circ | 11, 02,111 | | | none | | |
| 5 1/2 J-55 | | 17 | | | 3300' | | | 7 7/8 | | | | 1125sx circ | | | | none | | |
| | | | _ | - 1 | INER R | FCORD | | | | | <u>L</u> | 30. | | TUBING | 3 RE | CORD | | |
| 29. SIZE | | TOP (MD | | | BOTTOM (MD) | | | SOEMEN | SCR | | EEN (MD) SIZE | | | | PTH SET (MD) | PACKER SET (MD) | | |
| SIZL | | , (III.B | ſ | | | | II DE | CORD | | | | 23/8" | 32 | 223' | | | | |
| | | | | | CEPT | | | | | | ACID | SHOT F | PACTI | IRE CEME | NT S | SQUEEZE, ETC. | | |
| 31. PERFORAT | | | , | al, sizje, | and num | | A 300 | 20 | 32. | DE | | ERVAL (ME | | 1 | | D OF MATERIAL USED | | |
| 2789' - 312 | 20 0.4 | 13 110 | 163 | | JU | L 2 | 0 199 | 30 | 27 | | 3126 | | · <u>·</u> | Acid: 300 | 00 g | als 15% NEFE | | |
| | | | | | | | (| less | | | | | | Frac: 19 | | gals Delta Frac & | | |
| | | | | Ĺ | | BL: | | - | | | | | | 30000# | 10/3 | U | | |
| | | | | <u> </u> | | | | P | RODUC | CTION | | | | | | | | |
| 33.* DATE FIRST PR 05/04/98 | RODUCTIO | NC | | | DUCTION mping | | | wing, gas l | | | | e of pump) | | ELL STATUS roducing | (Prod | ucing or Shut In) | | |
| DATE OF TEST | F | IOURS T | ESTED | | CHOKE S | | PROD'N | | OIL | B8L | | GAS - MC | | WATER - BE | IL. | GAS-OIL RATIO | | |
| 06/01/98 | | 24 | | | | - | TEST P | ERIOD | 7 BC | PD | T | STM | 10 | BWPD | | | | |
| FLOW TBG PRE | SS C | ASING F | PRESSU | RE C | CALCULA | TED | OIL | - BBL | | GAS - | MCF | WATE | R - BBL | OIL GRA | VITY - | API (CORR.) | | |
| | | | | - 24-HOUR RATE 7 BC | | | | OPD TSTM 10 BV | | | 10 BW | VPD 36.1 | | | | | | |
| | | | | | | <u> </u> | | | ! | | | | | | | | | |
| | | | | | | | | | | | | | ST WITNESSED BY ade White | | | | | |
| 35 LIST OF AT | ACHME | NTS | | | | | | | | | | | | | | | | |
| Open Hole | Logs | & Dire | ction | al Su | irvey | on is about | dete and | l correct as | determin | ned from | all avai | lable record | | | | | | |
| | that the | e roregon | ng and an | June 9 | , incremate | | 7 | . 501, 50t d3 | | | sident | | | DAT | F 0. | 7/06/98 | | |
| CICNED | 1 1 1 | 7 Jak | _ | | ヽノメレ | ~~ | - | | HILE | 110 | ソン・コート | | | DAI | | · · · · · · | | |

CEVIEDE: