

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER
2. Name of Operator ☒ TEXACO EXPLORATION & PRODUCTION INC.
3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0405
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter O : 660 Feet From The SOUTH Line and 1980 Feet From The
EAST Line Section 13 Township 22S Range 31E

5. Lease Designation and Serial No. 540397 NM 29233
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and Number NEFF 13 FEDERAL 3
9. API Well No. 3001526164
10. Field and Pool, Exploratory Area LIVINGSTON RIDGE DELAWARE
11. County or Parish, State EDDY, NEW MEXICO

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ OTHER: ADD LWR BRSHY CANYON	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

11-24-99: MIRU KEY.
11-29-99: STUCK PUMP @ 2500'. HOT WTR CSG W/53 BBLs 2% KCL WTR. NDWH. NUBOP. TIH W/PARAFFIN KNIFE ON RDS TO 2825'. RU REV UNIT.
11-30-99: KILL W/25 BBLs 2% KCL WTR. TBG OPEN ENDED. TIH W/BIT, DC'S ON TBG TO 2346'.
12-01-99: LOWER TBG & TOOLS TAG @ 7240'. DRILL OUT FRAC BALLS & IRON SULFIDE TO 7250'. DRILL ON CIBP @ 7250. PUSH TO 7255'.
12-02-99: LOWER TBG & TOOLS. TAG @ 8092'. DRILL TO 8160'.
12-03-99: TIH W/CONE BUSTER MILL, DC'S & TBG TO 7035'.
12-04-99: START MILL ON JUNK. DRILL 125-8285'.
12-06-99: MILL @ 8285'. MILL ON JUNK. DRILL TO 8365'.
12-07-99: TIH W/CSG SCRAPER & TBG. TAG @ 8365'. TIH W/PKR, K SN & TBG. STOP PKR @ 7013'.
12-08-99: LOWER PKR & SET @ 7204'. (PERFS 7068-7110). TIH W/LOG TOOLS, RAN CBL/GR/CCL FR 8363-7000. TAG PBTD @ 8363'. GOOD CMT BOND 8363-7000'. TIH W/PERF GUN 8238-8262'.
12-09-99: TIH W/FRAC PKR, SN ON TBG. TEST TO 8000#. SET PKR @ 8049'. ACIDIZE LOWER BRUSHY CANYON 8238-8262' W/2400 GALS 15% NEFE HCL.
12-10-99: UNSET PKR & LOWER TO 8262'. RESET PKR @ 8049'. FRAC 8238-8262' W/13,000 GALS YF-130 X-LINKED GEL.
12-11-99: ATTEMPT TO UNSET PKR. PKR STUCK. RU PUMP TRUCK. TIH W/CIBP & SET @ 8100'. TIH W/PERF GUN & PERF MIDDLE BRUSHY CANYON 7874-7900'. TIH W/BAILER & DUMP 10' CMT ON TOP OF CIBP @ 8100'.
12-13-99: TIH W/FRAC PKR, SN ON TBG. TEST TO 8000#. SET PKR @ 7765'. ACIDIZE MIDDLE BRUSHY CANYON PERFS 7874-7900 W/2600 GALS 15% NEFE HCL. LEFT PKR SET.

14. I hereby certify that the foregoing is true and correct

SIGNATURE *J. Denise Leake* TITLE Engineering Assistant

TYPE OR PRINT NAME J. Denise Leake

(This space for Federal or State office use)

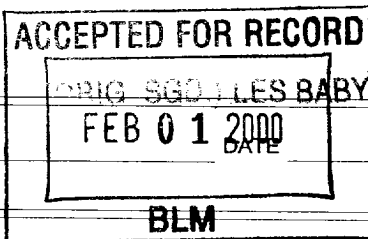
APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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.



2000 JAN 28

RECEIVED
2000 JAN 28 A 10:18
BUREAU OF LAND MANAGEMENT
ROSBELL OFFICE

12-14-99: FRAC VIA 2 7/8" TBG MIDDLE BRUSHY CANYON CSG PERFS 7874-7900 W/14,000 GALS YF-125 X-LINKED GEL.

12-15-99: ATTEMPT TO FREE STUCK PKR. PUMP 100 BBL 2% KCL WTR DN CSG & REL PKR. TIH W/CIBP ON TBG. SET CIBP @ 7230'.

12-16-99: TIH W/PKR, TBG. TEST SAME TO 5000 PSI. SET PKR @ 6956'. LOAD/PSI CSG TO 500-OK. ACIDIZE PERFS 7068-7110 W/1500 GALS DAD ACID & 1000# RK SLT.

12-17-99: REL PKR @ 6956'. PKR HUNG UP @ 4227'. WORK LOOSE. TIH W/BIT, DC'S & TBG. BIT @ 7002'. RU FOAM EQPT.

12-18-99: LOWER TBG & TAG CIBP @ 7230'. DRILL CIBP. TURN LOOSE & PUSH DN HLE TO 7895'. MADE 2' TO 7897'. CIRC CLN. PULL BIT TO 7002'.

12-20-99: TIH W/LEAD BLOCK & TBG. TAG UP @ 7905'. SET 10 PTS WT ON BLOCK. TIH W/CONE BUSTER MILL, PU DC'S & TBG. STOP BIT @ 1440'. PERFS 7068-1770, 7874-7900, 8238-8262.

12-21-99: LOWER TBG TO 6976'. START FOAM UNIT. LOWER TBG TO 7901'.

12-22-99: MIRU FOAM UNIT. BREAK CIRC. LOWER TBG & TAG @ 7901'. MILL ON JUNK. TO CIBP @ 8100'. CIBP TURN LOOSE & PUSH TO 8107'. CIRC CLN.

12-23-99: TIH W/CONE BUSTER MILL, DC'S & TBG TO 5800'. BREAK CIRC W/FORM. FINISH TIH TO 8107'. START MILLING ON CIBP. TURN LOOSE & PSH TO 8233'. PULL MILL TO 5800'.

12-28-99: LOWER & TAG UP @ 8270'. MILL ON PIECES OF CIBP. DRAG BLOCK. SLIPS OFF PKR. FRAC SAND. C/O 95' TO PBTD @ 8365'.

12-29-99: TIH TO PBTD @ 8365'. NO FILL. TIH W/PROD TBG. TIH W/PURGE VALVE, MA, SN, IPC JOINT. RUN 2 7/8" TBG & TAC.

12-30-99: NDBOP. SET TAC. NUWH. BMT OF STRING @ 8291'. SN @ 8267'. TAC @ 7006'. TIH W/GAS ANCHOR, PUMP, ROD SUB.

12-31-99: RUN RDS. CHECK PUMP ACTION-OK. RIG DOWN. WELL PUMPING @ 10:30 AM 12/31/99 @ 8 SPM @ 92" STROKE.

1-19-00: ON 24 HR OPT. PUMPED 51 BO, 150 BW, & 100 MCF. UPPER-MIDDLE LOWER BRUSHY CANYON PERFS 7068-8262'. FINAL REPORT

RECEIVED
7000 JAN 28 A 10-18
COMBAND OF COAST GUARD
ROSTOCK GERMANY