

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Tenneco Oil Company	8. FARM OR LEASE NAME Hughes A LS
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155	9. WELL NO. 4
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' FNL, 890' FEL	10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T29N, R8W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6775' GL	12. COUNTY OR PARISH San Juan
	13. STATE NM

RECEIVED
SEP 25 1985
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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SEP 19 1985
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FARMINGTON RESOURCE AREA

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST PUMP-OUT	☒	WATER SHUT-OFF	☐
FRAC-TURE TREAT	☒	FRAC-TURE TREATMENT	☐
SHOOT OR ACIDIZE	☒	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other)	☐
(Other)	☐	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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.)

Tenneco requests permission to revise the previous sidetrack procedure according to the attached detailed procedure.

RECEIVED
SEP 30 1985
OIL CON. DIV.
DIST. 3

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

SIGNED [Signature]

TITLE Office Assistant

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

NMOCC
*See Instructions on Reverse Side

APPROVED
DATE 9/16/85

DATE SEP 26 1985

[Signature]
AREA MANAGER
FARMINGTON RESOURCE AREA

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

DETAILED SIDETRACKING PROCEDURE:

1. Prepare location by blading and installing or testing anchors. Install blowdown lines and blow well.
2. MIRUSU. Kill tbg w/1% KCL water.
3. NDWH. NU 6" 3000 psi BOPE. NU blowdown lines to BOP.
4. Kill annulus w/1% KCL water.
5. POOH laying down tubing. Inspect tbg in Farmington yard. Note: If tbg is stuck, do not pull over 40K# as tbg may be in very poor condition. RIH w/acid cutter and attempt first cut at least 100' below the 7" csg shoe.
6. NDBOPE. NU 11" 2M csg spool w/2 1/16" 2M plug valve. NU 7 1/16" DSA. NU 6" 3000 psi BOPE. RIH on 2 7/8" drill pipe and set baker cement retainer approx. 100' above the 7" csg shoe. TOOH, fill hole and pressure test BOPE and 7" csg to 1000 psi. PU stinger, crossover, 2 7/8" drill pipe and TIH.
7. Sting into retainer and establish injection rate. Squeeze open hole w/250 sxs 65-35 POZ w/6% gel and tail w/50 sx class "H" w/2% CaCl₂ (side track plug). Sting out, pick up 30' and reverse tbg clean. TOOH and LD stinger. Note: Have cement tested w/field water for pump time and 24 hour compressive strength prior to cementing. WOC 24 hours.
8. TIH w/6 1/4" J-1 bit, bit sub, 10 4 3/4" drill collars and balance of drill pipe to TOC. Drill out cement retainer and dress off open hole plug to 15' below the 7" shoe. Circulate hole clean and TOOH. Note: Caliper ALL tools, O.D. and I.D. before running in hole.
9. RU to drill w/air. PU 4 3/4" J-33 bit, knuckle joint kick-off assemble and TIH. Blow hole dry w/N₂. Take inclination (TOTCO) survey on wireline before drilling. Drill 15'-20' and take another TOTCO survey. When angle has build approx. 7°, blow hole clean and POOH.
10. LD knuckle joint. TIH w/J-33 bit, 6 3/16" near bit reamer and 4 3/4" drill collars. Ream pilot hold and drill MesaVerde section w/air to approx. 450' below the top of the Point Lookout. Take TOTCO surveys every 500' or less as required, recording all surveys in the daily log. At T.D., blow hole clean and TOOH for logs.
11. RUWL and run GR-DIL and GR-CDL-Caliper over entire open hole. TIH for wiper trip, blow hole clean, POOH laying down and RU to run csg.
12. Run 4 1/2" 10.5 #K-55 ST&C csg as a full string as follows:
 - A) Conventional guide shoe and conventional float collar one joint up.
 - B) Run 1 short (flag) joint approx 50' above top of Cliffhouse.
 - C) Thread lock all connections up to and including the float collar. Use API csg dope on all remaining connections. Recommended csg torque is 1460 ft-lbs.
13. Cement full string as follows:
 - A) Precede cement w/10 bbls mud flush containing fluid loss additive and corrosion inhibitor.
 - B) Cement w/150# sxs Class B containing 6/10% fluid loss additive (D-60, Halad-9).
 - C) Drop shut-off plug and displace w/1% KCL water. If plug does not bump, do not overdisplace.
*Final amount to be determined by caliper log + 15%. Fill 200' into 7" casing.

NOTE: Have cement blends tested w/field water for pump time and 24 hour compressive strength prior to pumping.
14. Set slips w/full csg weight. NDBOPS and cut off 4 1/2" csg. WOC 4 hrs and load 4 1/2" - 7" annulus w/corrosion inhibitor. NU tbg spool and x-mas tree.
15. RDMORT. WOC 12 hours and run temperature survey.