

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☐

2. NAME OF OPERATOR

Theron J. Groves

3. ADDRESS OF OPERATOR

P.O. Box 2077 Farmington, N.M. 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: *1450 f/n1 & 790 f/e1*

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: *Sec 18 T18N-R4W*

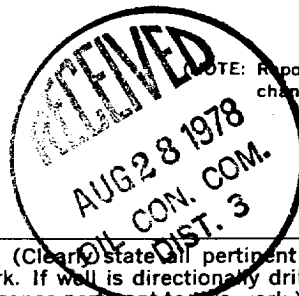
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☒
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐



NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

*NOTICE OF INTENT TO PLUG & ABANDON
with casing pulled*

*Plug @ 1800-2053 feet of depth
Cover Repts 1350-1500 feet of depth
Stub 75' above & below
Surface csg shoe 75-250 feet of depth
Surface Plug w/15 sacks of mtr*

Without casing pulled

*Plug @ 1800-2053 feet of depth
Plug @ 1350-1500 feet of depth
Surface csg shoe 75-250 feet of depth
Surface Plug w/15 sacks of cem
sufficient to cement 7" and
annulus between 7" & surface
csg csg. & install mtr*

* Please see attached sketch of discrepancy between report dated 1/13/76 & end reentry completion attempt dated 3/22/76

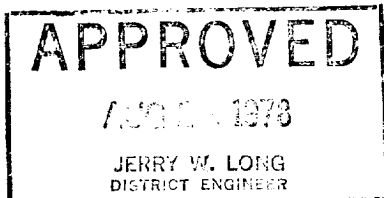
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED *Theron J. Groves* TITLE *Owner* DATE *8-21-78*

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

RECEIVED

AUG 21 1978

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.



United States Department of the Interior

GEOLOGICAL SURVEY
Federal Building
701 Camino del Rio
Durango, Colorado 81301

243

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

August 3, 1978

Theron J. Graves
P. O. Box 2077
Farmington, NM 87401

Gentlemen:

Title 30 CFR 221 requires the lessee to furnish this office various reports for operations on Federal oil and gas leases. Our records indicate that you have not filed a Well Completion Report, form 9-330, for well No. 1 Federal, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 18, T. 18 N., R. 4 W., NMPM, Sandoval County, New Mexico, on Federal oil and gas lease NM-6994. This lease expired July 31, 1978. The Completion Report is needed so that a plugging program can be issued, and should explain the differences in plug back depth reported on Sundry Notices dated January 13, 1976, and March 22, 1978.

Should the above reports not be received in this office within 30 days from receipt of this notice, you will be assessed liquidated damages pursuant to 30 CFR 221.54. Liquidated damages will be assessed for all future late reports without benefit of a warning letter.

Sincerely yours,

Carl A. Barrick
Acting District Engineer

JERRY Long
DIST ENG

2 COPIES OF LOGS ON
FILE #1 Federal



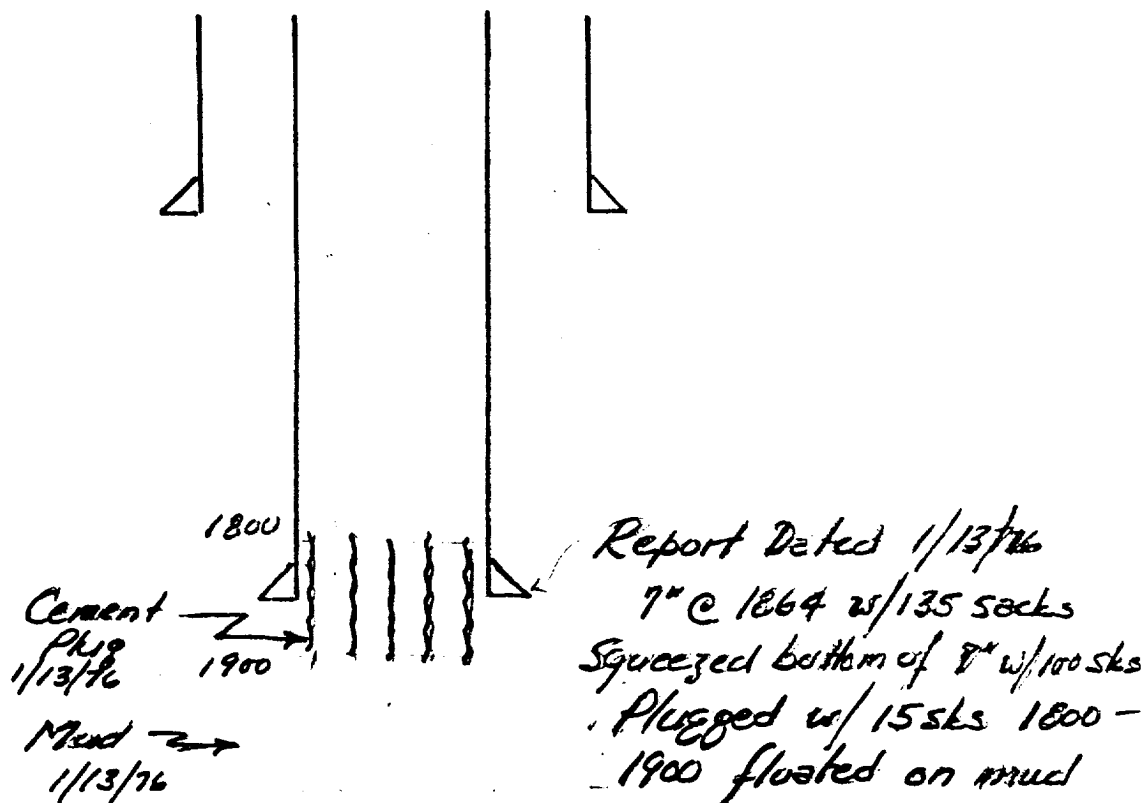
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AUG 21 1978

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

Probable Explanation For Discrepancy In Depths

Report Dated 1/13/76 1,800'
 Report Dated 3/22/78 2,053'



Most probably,
 Plug 1800-1900' on mud
 column did not set up.
 Mud column dissipated into
 fractured Mancos below
 plugged depth & plug
 settled to 2,053' as reported 3/22/78

Report dated 3/22/78
 Logged depth 2,053'

Cement 3/22/78

Mud 3/22/78