



STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

SUBMIT ORIGINAL AND 1 COPY

Purdy 2x
SENE Sec 1



FOR OFFICE USE ONLY			
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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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> COALBED METHANE <input checked="" type="checkbox"/> INJECTION WELL <input type="checkbox"/> OTHER		5. FEDERAL/INDIAN OR STATE LEASE NO. FEE
2. NAME OF OPERATOR Chevron U.S.A. Inc. 16700		6. PERMIT NO. N/A
3. ADDRESS OF OPERATOR 100 Chevron Road		7. API NO. 05-103-06077
CITY Rangely	STATE CO	8. WELL NAME HEFLEY C. S.
ZIP CODE 81648		9. WELL NUMBER 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 14 below.) At surface 2406' FNL & 1416' FWL (SE NW) SEC. 2, T1N, R102W At proposed prod. zone AS ABOVE		10. FIELD OR WILDCAT Rangely, Colorado 72370
12. COUNTY Rio Blanco		11. QTR. QTR. SEC. T.R. AND MERIDIAN SE NW 2 T1N R102W 6th P.M.

Check Appropriate Box To Indicate Nature of Notice, Report or Notification

13A. NOTICE OF INTENTION TO:

- PLUG AND ABANDON
- MULTIPLE COMPLETION
- COMMINGLE ZONES
- FRACTURE TREAT
- REPAIR WELL
- OTHER _____

13B. SUBSEQUENT REPORT OF:

- FINAL PLUG AND ABANDONMENT (SUBMIT 3RD PARTY CEMENT VERIFICATION AND JOB LOG)
- ABANDONED LOCATION (WELL NEVER DRILLED - SITE MUST BE RESTORED WITHIN 6 MONTHS)
- REPAIRED WELL
- OTHER _____

**Use Form 5 - Well Completion or Recompletion Report and Log for subsequent report of Multiple/Commingled Completions and Recompletions*

13C. NOTIFICATION OF:

- SHUT-IN/TEMPORARILY ABANDONED (DATE _____) (REQUIRED EVERY 6 MONTHS)
- PRODUCTION RESUMED (DATE _____)
- LOCATION CHANGE (SUBMIT NEW PLAT)
- WELL NAME CHANGE
- OTHER _____

14. DESCRIBE PROPOSED OR COMPLETED OPERATIONS ON THIS FORM (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)

15. DATE OF WORK 2 nd QUARTER 1992

IT IS PROPOSED TO RE-ENTER TO PLUG AND ABANDON ABOVE WELL. MIRU, NU & TEST BOPE. DRILL OUT SURFACE CEMENT PLUG & CLEAN OUT 7" CASING TO CEMENT PLUG @ +/- 5585'. SET 50 SACK CEMENT PLUG +/- 5585'-5345'. DISPLACE 7" CASING W\ 9.2 PPG BRINE 5345'-3310'. PERF 7" CASING @ 3310'. SET 7" CICR @ 3280'. CEMENT SQUEEZE 100 SACKS BELOW CICR AND SET 50 SACK PLUG ON CICR. (3280'-3040'). DISPLACE 7" CASING W\ 9.2 PPG BRINE 3040'-500'. SET 105 SACK CEMENT PLUG 500'- SURFACE. CEMENT SQUEEZE OR PRESSURE TEST 10 3/4" X 7" ANNULUS TO 500 PSI. ND CASING HEAD. CUT CASING AT CELLAR FLOOR. WELD 1/4" PLATE OVER CASING TOP WITH WELL DATA AND WEEP HOLE. RIG DOWN AND RECLAIM LOCATION.

RECEIVED
JUN 24 1992
COLORADO OIL & GAS CONSERVATION COMMISSION

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

SIGNED J.D. Howard TELEPHONE NO. (303) 675-3700
NAME (PRINT) J.D. Howard TITLE Drilling Technologist DATE 04-20-92

(This space for Federal or State office use)

APPROVED C.D. Mattes SR. PETROLEUM ENGINEER
CONDITIONS OF APPROVAL, IF ANY: TITLE Q & G Cons. Comm DATE JUN 25 1992

CHEVRON U.S.A. PRODUCTION CO.

HEFLEY C S #2

RE-ENTER TO PLUG & ABANDON WELL

PROCEDURE:

1. MIRU, NU & TEST BOPE.
2. DRILL OUT SURFACE CEMENT PLUG AND CLEAN OUT 7" CASING TO TOP OF CEMENT PLUG @ +/- 5585'.
3. SET BALANCED 50 SX CEMENT PLUG +/- 5585'-5345'.
4. DISPLACE 7" CASING W\ 9.2 PPG BRINE 5345'-3310'.
5. PERF 7" CASING @ +/- 3310'. SET CICR @ +/- 3280'.
6. CEMENT SQUEEZE 100 SXS CEMENT BELOW AND SET 50 SXS PLUG ON CICR. (3280'-3040')
7. DISPLACE 7" CASING W\ 9.2 PPG BRINE 3040'-500'.
8. SPOT 105 SX CEMENT PLUG 500'-SURFACE.
9. CEMENT SQUEEZE OR PRESS TEST 10 3/4" X 7" ANNULUS TO 500 PSI.
10. NIPPLE DOWN CSG HEAD. CUT CASING AT CELLAR FLOOR.
11. WELD 1/4" PLATE OVER CSG TOP WITH WELL DATA AND WEEP HOLE.
12. RIG DOWN AND CLEAN LOCATION.
13. NOTIFY FACILITIES GROUP TO RECLAIM LOCATION.



CHEVRON U.S.A. PRODUCTION CO.
 HEFLEY COBB STRINGER 2
 SE NW SEC. 2, T1N, R 102W

CURRENT WELL
SCHEMATIC

API #05-103-06077

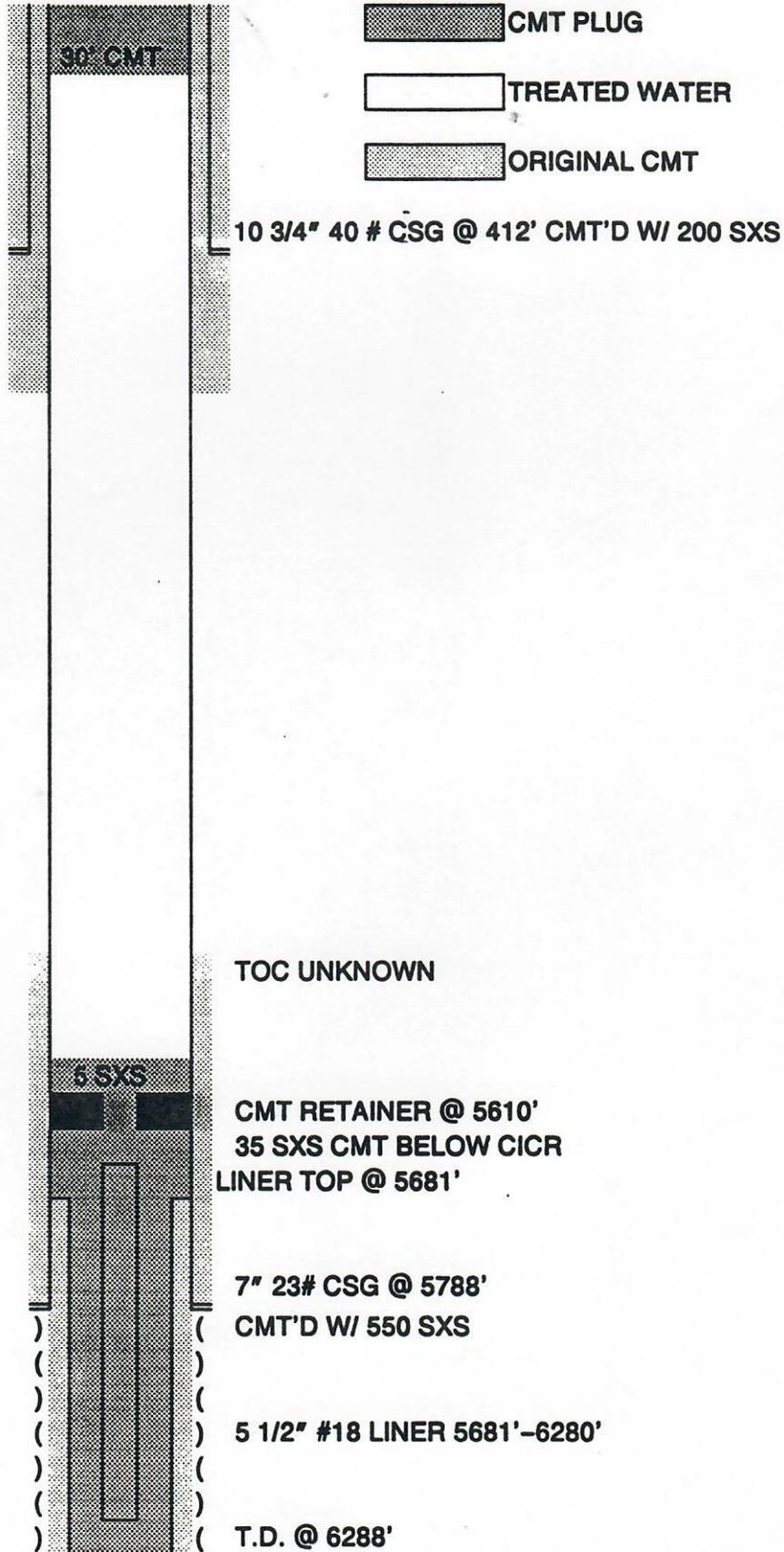
1974 PUMPED 150 SXS
 CMT DOWN 10 3/4' X 7"
 ANNULUS

DAKOTA TOP @ 3340'

MORRISON TOP @ 3425'

WEBER TOP @ 5780'

2 7/8" FISH 6258'-5615'



 CMT PLUG
 TREATED WATER
 ORIGINAL CMT

10 3/4" 40 # CSG @ 412' CMT'D W/ 200 SXS

TOC UNKNOWN

5 SXS
 CMT RETAINER @ 5610'
 35 SXS CMT BELOW CICR
 LINER TOP @ 5681'

7" 23# CSG @ 5788'
 CMT'D W/ 550 SXS

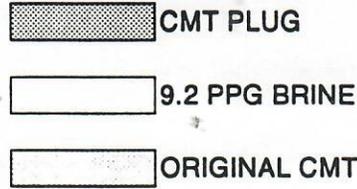
5 1/2" #18 LINER 5681'-6280'

T.D. @ 6288'

**PROPOSED FINAL
PLUGGING SCHEMATIC**

CHEVRON U.S.A. PRODUCTION CO.
RE-ENTER TO P & A
HEFLEY COBB & STRINGER 2
SE NW SEC. 2, T1N, R102W

API #05-103-06077



1974 PUMPED
150 SXS CEMENT DOWN
10 3/4" X 7" ANNULUS



10 3/4" 40 # CSG @ 412' CMT'D W/ 200 SXS

500' CEMENT PLUG TO SURFACE

105 SXS

50 SX CMT PLUG @ 3280'-3040'

50 SXS

7" CICR @ +/- 3280'
<PERF 7" CSG @ +/- 3310'
PUMP 100 SXS BELOW CICR

DAKOTA TOP @ 3340'

100 SXS

MORRISON TOP @ 3425'

TOC UNKNOWN

50 SXS

50 SX CMT PLUG 5585'-5345'

5 SXS

35 SXS CMT BELOW
CICR @ 5610'

CMT RETAINER @ 5610'
35 SXS BELOW CICR
5681'

WEBER TOP @ 5780'

7" 23# CSG @ 5788'
CMT'D W/ 550 SXS

2 7/8" TBG FISH
5615'-6258'

5 1/2" #18 5681'-6280'

6288'