



STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
 DEPARTMENT OF NATURAL RESOURCES
 SUBMIT ORIGINAL AND 1 COPY

FOR OFFICE USE

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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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> COALBED METHANE <input type="checkbox"/> INJECTION WELL <input type="checkbox"/> OTHER			5. FEDERAL/INDIAN OR STATE LEASE NO.
2. NAME OF OPERATOR VESSELS OIL & GAS COMPANY			6. PERMIT NO. 85-361
3. ADDRESS OF OPERATOR 1050 - 17TH STREET, SUITE #2000			7. API NO. 05-123-12370
CITY DENVER	STATE CO	ZIP CODE 80265	8. WELL NAME THOMAS 'E' UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 14 below.) At surface At proposed production zone same as above			9. WELL NUMBER #2
12. COUNTY			10. FIELD OR WILDCAT WATTENBERG
			11. QTR. QTR. SEC., T.R. AND MERIDIAN SW SE SEC. 7-1N-68W

13A. NOTICE OF INTENTION TO:

- ☐ PLUG AND ABANDON
☒ MULTIPLE COMPLETION
☒ COMMINGLE ZONES
☒ FRACTURE TREAT
☐ REPAIR WELL
☐ OTHER:

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

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/Commingle 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 to this work).

15. DATE OF WORK 15-Aug-95

1. SET CIBP ABOVE NBRR. PERF 2 SQ HOLES @ APPROX. 5500'. PUMP CEMENT TO FILL UP TO 4400'. RUN CBL TO CONFIRM COVERAGE.
2. PERFORATE SX-SN 1 SPF AND FRAC TOGETHER W/500,000# 16/30 SAND - perf 4720-24' + 5150-54'
3. FLOW BACK & PRODUCE FOR APPROX. ONE (1) MONTH
4. AFTER OBTAINING APPROVAL TO COMMINGLE UNDER RULE #320, WILL COMMINGLE J-NB-CD-SX-SN AND PRODUCE ALL ZONES TOGETHER.



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

SIGNED Dawn H. Darling PHONE NO. 303-825-3500
 NAME (PRINT) DAWN H. DARLING TITLE PRODUCTION ENGINEER DATE 7/20/95

(This space for Federal or State office use)
 APPROVED Paul M. McDaniel TITLE PCPT DATE 8-1-95
 CONDITIONS OF APPROVAL, IF ANY:

See Form 2 for conditions of approval.

2 of 5

ROUTING SLIP

RECOMPLETE

Date Permit Received

7/21/95

Director	
Dpty Dir.	
Bonding	
Envir.	
Permit	
Engineer	

Permit No.

Mineral Ownership Code _____
Surface Ownership Code _____
Plugging Bond Code _____
Surface Damage Bond Code _____

Date of Check 7/19/95
Check # 57587 Amount \$ 1,000.00
Operator VESSELS OIL & GAS CO.
Maker of Check SAME
Bank Issued On NORWEST BANK
By Michelle Denver

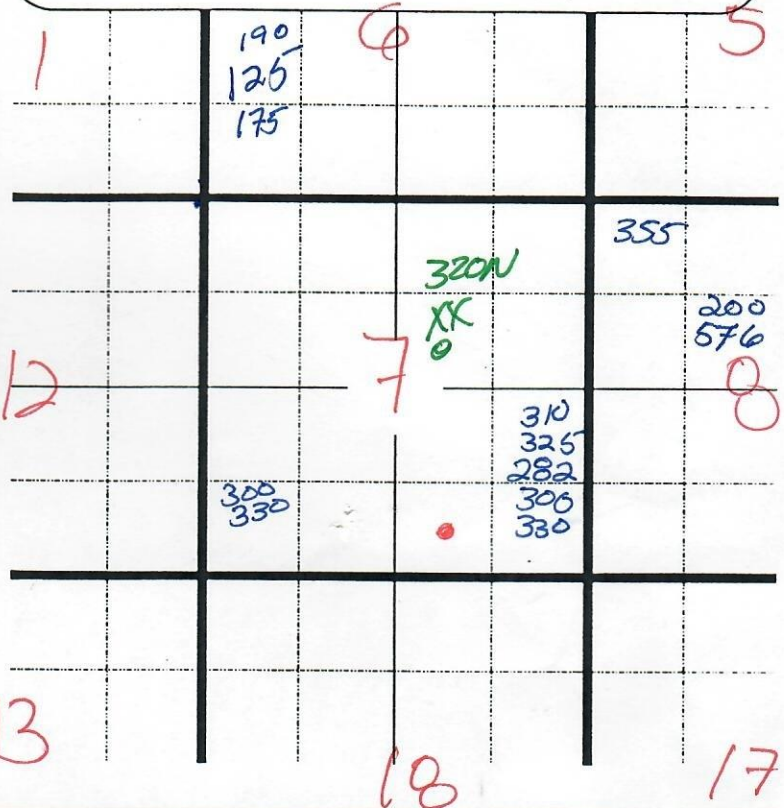
Rec
976

RECOMPLETION APD CHECKLIST

Operator <u>Vessels</u>	Location: <u>1140 S 1450 E</u> <u>SWSE 7 IN 68W</u>
Well Name: <u>Thomas E U#2</u>	API # <u>0512312370</u>

Existing	Formation	Spacing order	Unit	API Sfx
X	J	232	3204-0	
X	Cd	407	3204-1	
X	Nb	407	3204-2	
	SX-SH	UN	3204-3	

Well spot, adjacent wells, water wells, spacing units, etc.



Notes
① Not app for amg
② 100 SX-SH, run CBI

OK	X	Fee Paid <u>Y</u> N	13	18	17
X	X	Common Interest <u>Y</u> N	Comminge agreement Y N	Protest Y N	Notice expires:
X	X	Legal Location <u>Y</u> N	Exception letter Y N	Protest Y N	Notice expires:
X	X	Aquifer Protection	DIL <u>OK</u>	Depth (SB5, attach print): <u>459</u>	Surf csg: <u>719</u>
X	X	Cement Bond Log	Existing <u>Y</u> N	Required to verify compliance <u>Y</u> N	
X	X	Uphole formations (ie. Susx) <u>NA</u>	Adequate <u>Y</u> <u>N</u>	Isolated Y N	Productive in 1 mile radius Y N

LOCATION: SW1/4 OF SE1/4 OF SEC. 7, T.1N., R.68W. (1140 SSL, 1450 ESL)

Ground Elevation: 5089

Number of Acres: 320

AQUIFER	ELEVATION		NET SAND	DEPTH TO		ANNUAL APPROP A-F	STATUS
	BOT.	TOP		BOT.	TOP		
UPPER DAWSON	----	----	----	----	----	----	---
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	----	----	----	----	----	----	---
UPPER ARAPAHOE	----	----	----	----	----	----	---
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	4630	4940	189.5	459	149	90.98	NNT

note: E indicates location is at aquifer boundary and values may be more approximate.

Data for the LARAMIE FOX-HILLS may be missing or approximate and should be checked against DENVER BASIN ATLAS NO. 4

want to do another (Y/N) (press P to print)

FINAL PRINT

Thumberger

DUAL INDUCTION-SFL

CSU

COMPANY: VESSELS OIL AND GAS COMPARECEIVED

WELL: THOMAS "E" UNIT #2 APR 21 1985

FIELD: WATTENBERG
COUNTY: WELD
STATE: COLORADO (15)
COLD. OIL & GAS CONS. COMM.

LOCATION: 1140 FSL & 1450 FEL
SEC: 7 TWP: 1N RGE: 68W

PERMANENT DATUM:
ELEV. OF PERM. DATUM: 5081.0 F
LOG MEASURED FROM: KB
11.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB
ELEVATIONS-
KB: 5092.0 F
DF: 5081.0 F
GL: 5081.0 F

DATE: 17 MAY 85
RUN NO: 1

DEPTH-DRILLER: 8435.0 F
DEPTH-LOGGER: 8428.0 F
BTM. LOG INTERVAL: 8422.0 F
TOP LOG INTERVAL: 730.0 F

CASING-DRILLER: 730 F
CASING-LOGGER: 730 F
CASING: 9 5/8

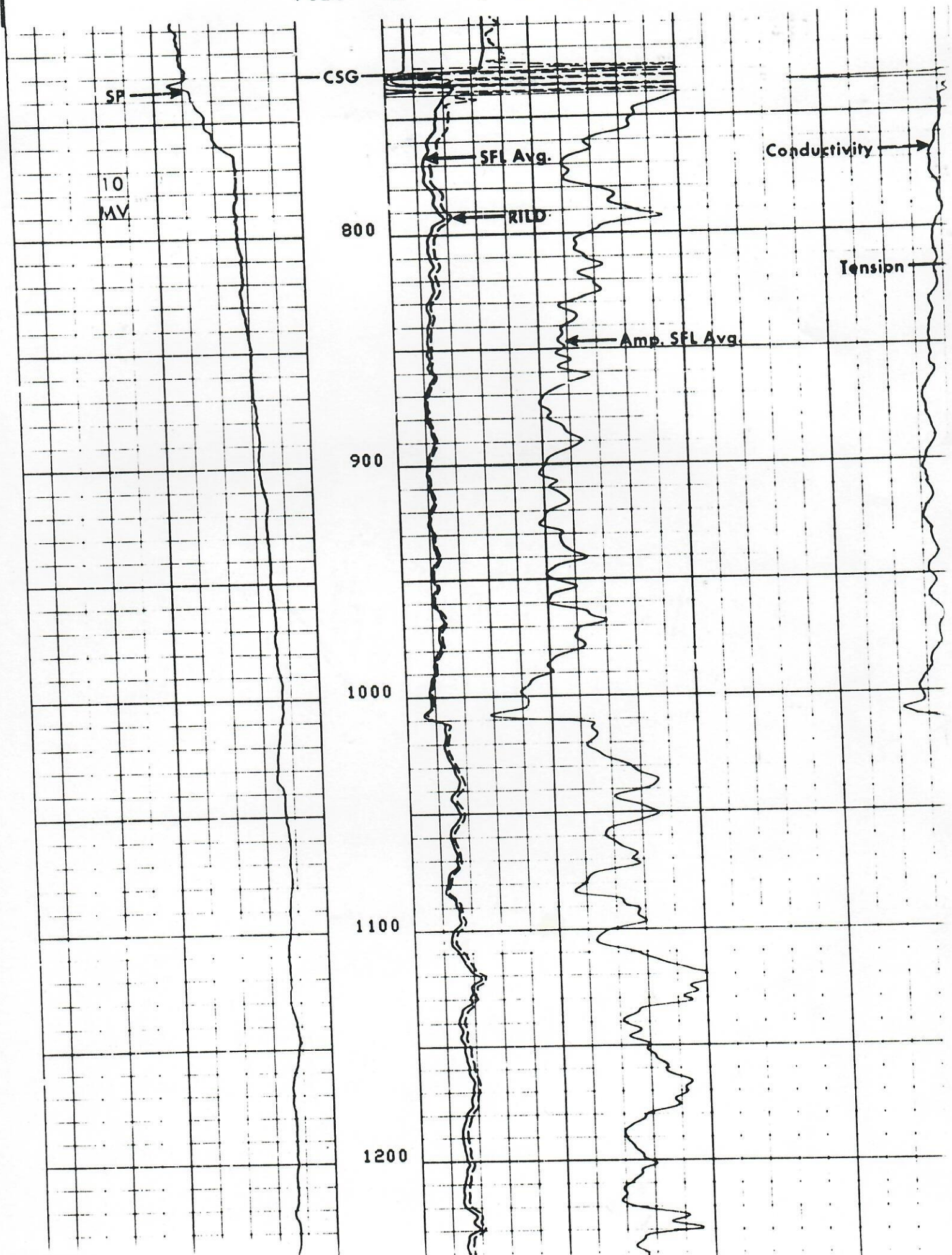
BIT SIZE: 7 7/8

OTHER SERVICES-
CNL-LDL-GR
CYBERLOOK

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
423528

TYPE FLUID IN HOLE:
DENSITY:
VISCOSITY:
PH:
FLUID LOSS:
SOURCE OF SAMPLE:
RM:
RMF:
RMC:
SOURCE RMF/RMC:
RM AT BHT:
RMF AT BHT:
RMC AT BHT:

FGM
9.5 LB/G
70.0 S
8.0
6.4 C3
4.460 DHMM AT 84.0 DEGF
3.430 DHMM AT 84.0 DEGF
AT
2.092 DHMM AT 187. DEGF
1.608 DHMM AT 187. DEGF
AT 187. DEGF



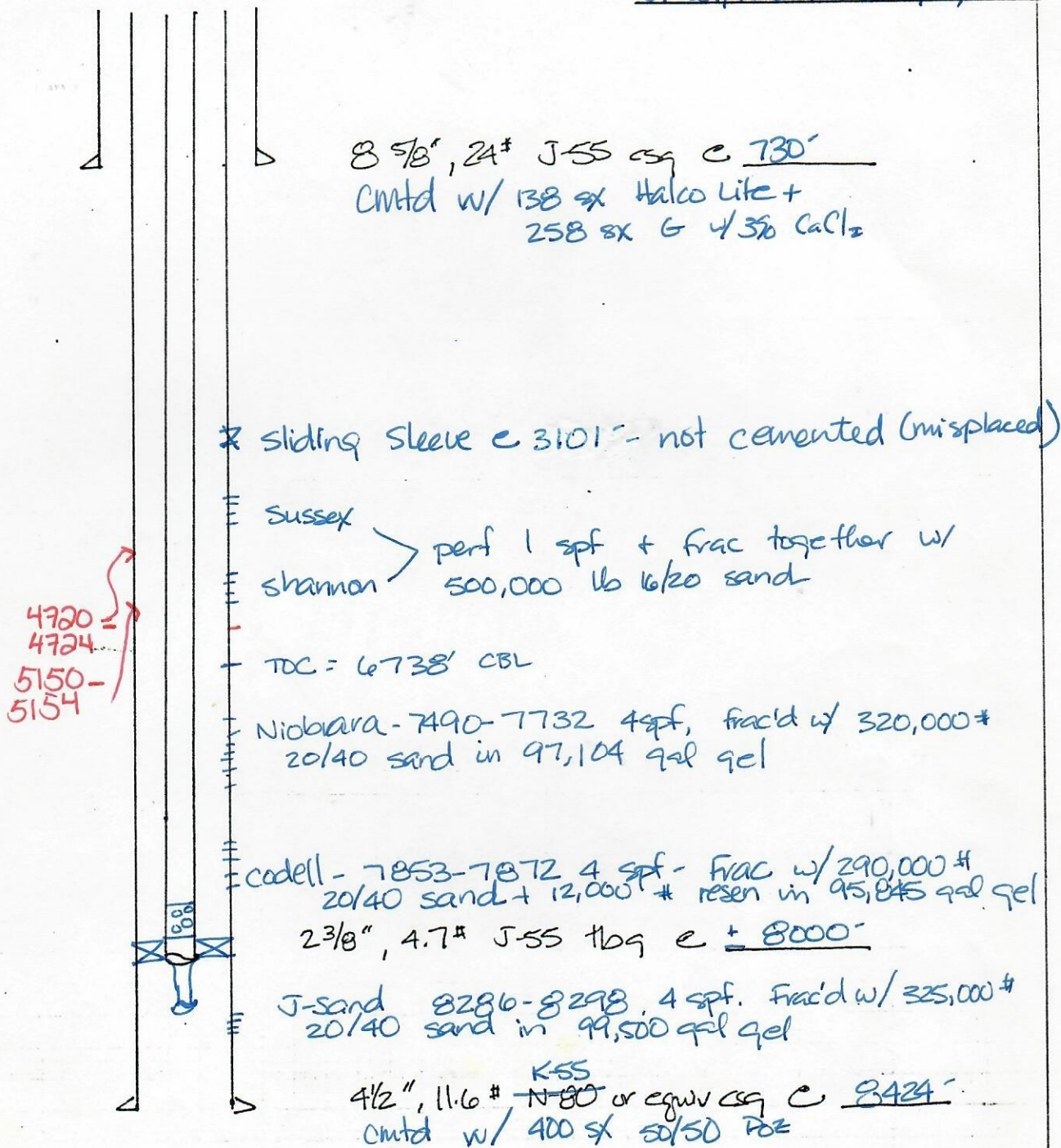
D. Darling 7/20/95

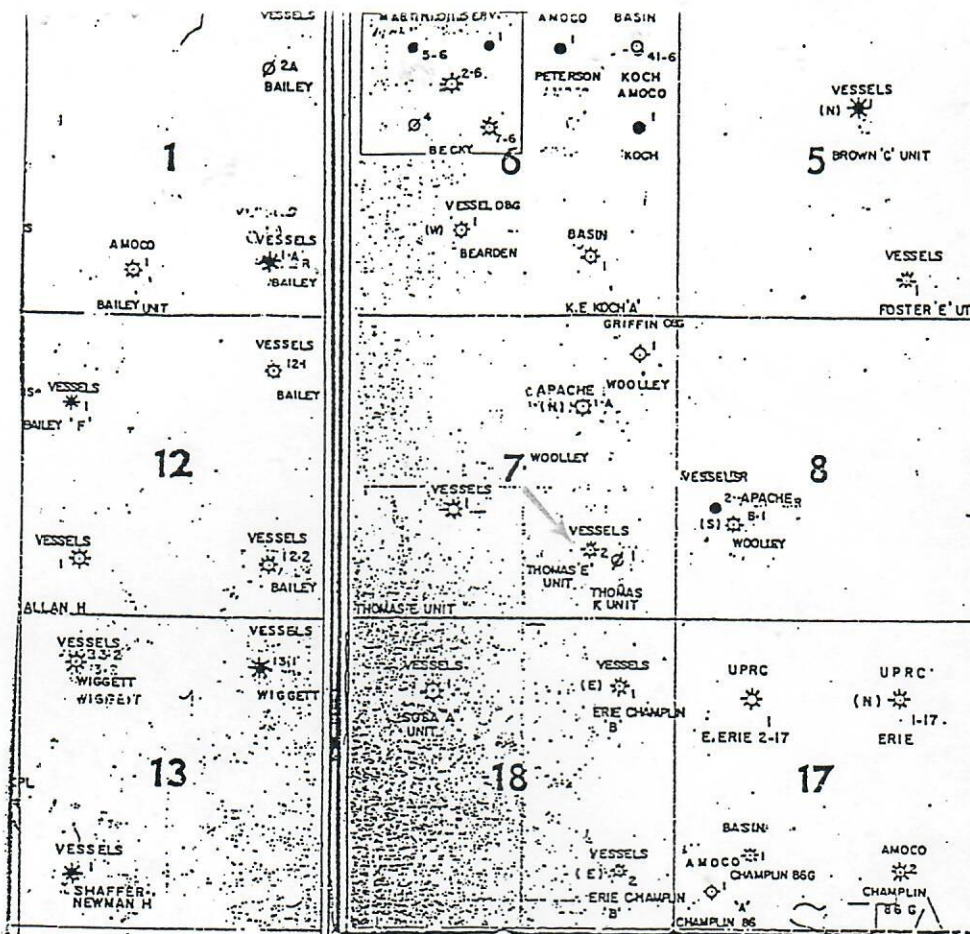
Proposed wellbore diagram

Commingle Multiple Completion

Thomas ∈ Unit 2

SWSE SEC. 7-TIN-RLOW
Weld County, Colorado
J/cod/Nio/Shan/ssx





THOMAS "E" UNIT #2

NE SW SE Section 7-1N-68W
Weld County, Colorado