

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief
Approval Letter
Disapproval Letter

CPB
Public

COMPLETION DATA:

Date Well Completed

OW..... WW..... TA.....

GW..... OS..... PA.....

Location Inspected

Bond released

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

MHC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
Suite 1200 Lincoln Tower Bldg. - Denver, Colo.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 2630' F/EL and 1188' F/NL
 At proposed prod. zone SWNWNE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
7494' GR

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
6700

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7494' GR

22. APPROX. DATE WORK WILL START*
Upon Approval

5. LEASE DESIGNATION AND SERIAL NO.
U-019379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Upper Valley Unit

8. FARM OR LEASE NAME

9. WELL NO.
28

10. FIELD AND POOL, OR WILDCAT
Upper Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 24. T-36-S, R-1-E

12. COUNTY OR PARISH
Garfield

13. STATE
Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	9-5/8"	36	3000	Suff. to fill 500' above Dakota
8-3/4"	7"	23	6700	Suff to fill 500' above Kaibab

Well to be drilled to approximately 6700' Log, and if Commercial production is indicated, run 7" casing to T.D., casing will be perforated and formation treated as necessary to establish commercial production. A 2-1/16" parasite string will be run to casing point with the 9-5/8" to aerate returns. If coal is encountered 0' to 500'; coal bed will be cemented with 1" pipe as per U.S.G.S. instructions. 30 Ft. of 24" will be set and cemented. B.O.P. to be tested each 24 hrs.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION
 DATE 4-16-71
 BY Paul G. Beardsall

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED G.A. Ford TITLE Sr. Production Clerk DATE 4/12/71

(This space for Federal or State office use)

PERMIT NO. 43-017-30032 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

COMPANY

TENNECO OIL COMPANY

Well Name & No.

UPPER VALLEY NO. 28

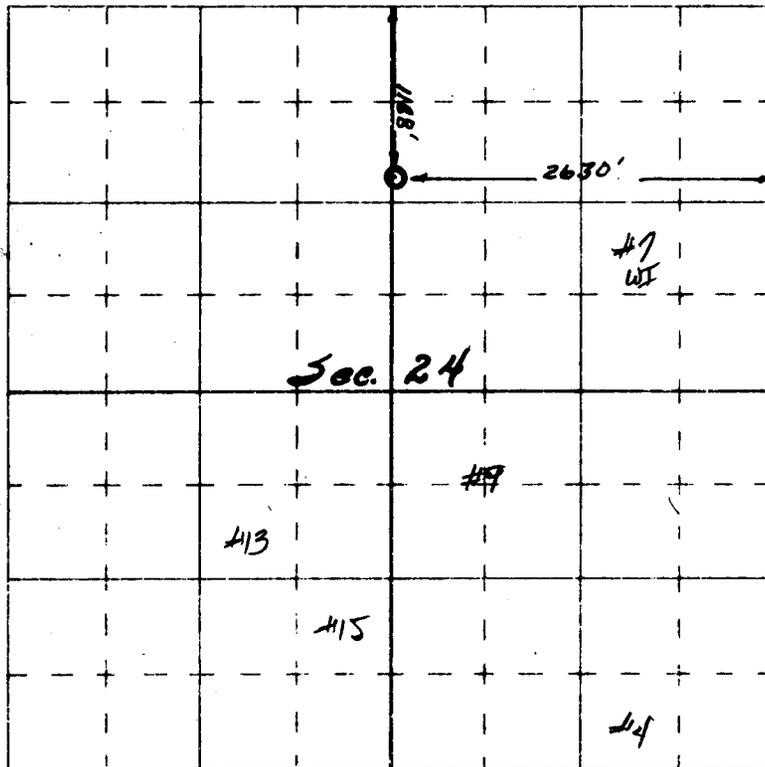
Lease No.

Location 1188 feet from the North line and 2630 feet from the East line

Being in NWNE

Sec. 24 T 36S R 4E, S.L.M., Garfield County, Utah

Ground Elevation 7494 ungraded



Scale — 4 inches equals 1 mile

Surveyed 3 March

19 71

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Robert H. Ernst

Registered Land Surveyor.
 Robert H. Ernst
 Colo. Reg. No. PE & LS No. 4979
 New Mexico PE & LS No. 2463

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-019379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Upper Valley Unit

8. FARM OR LEASE NAME

9. WELL NO.

28

10. FIELD AND POOL, OR WILDCAT

Upper Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T-36-S, R-1-E

12. COUNTY OR PARISH

Garfield

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
Suite 1200 Lincoln Tower Building, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
2630' F/EL and 1188' F/NL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, ST, GR, etc.)
7497 GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(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.)*

Set 30' of 21" conductor pipe and cemented w/100 sacks.
Well spudded 5-4-71 w/15" hole, drilled to 2754' on 5-9-71, Ran 84 jts of 10-3/4" 40.5# casing Landed at 2754', cemented with 100 sacks.
A 2-1/16" parasite string was welded to outside of 10-3/4" casing and landed at 2653' to areate returns. Tested casing and BOP to 1000 psi, held O.K. Drilled out with 8-3/4" hole to 6855' on 5-27-71 and now logging well.

18. I hereby certify that the foregoing is true and correct
SIGNED G. A. Ford TITLE Sr. Production Clerk DATE 5-27-71

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE
(Other instructions reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
U-019379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME
Upper Valley Unit

8. FARM OR LEASE NAME

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Tenneco Oil Company

9. WELL NO.
28

3. ADDRESS OF OPERATOR
Suite 1200 Lincoln Tower Building, Denver, Colorado 80203

10. FIELD AND POOL, OR WILDCAT
Upper Valley

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2630' F/EL and 1188' F/NL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T-36-S, R-1-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7497' GR

12. COUNTY OR PARISH 13. STATE

Garfield Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.)*

Logged well, ran 215 jts of 7" 23# casing, Landed at 6855', cemented w/305 sacks. Released rig 5-28-71.

Now waiting on completion unit as of 6-2-71.

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

SIGNED

E. C. Ford

TITLE

Sr. Production Clerk

DATE

6-2-71.

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE*
(Other instructor " reverse side)

Form approved.
Budget Bureau No. 42-R1424. *115*

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.)

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR TENNECO OIL COMPANY</p> <p>3. ADDRESS OF OPERATOR SUITE 1200 LINCOLN TOWER BLDG. - DENVER, COLORADO</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2630' F/EL and 1188' F/NL</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. U - 019379</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Upper Valley Unit</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 28</p> <p>10. FIELD AND POOL, OR WILDCAT Upper Valley</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T-36-S, R-1-E</p> <p>12. COUNTY OR PARISH Garfield 13. STATE Utah</p>	
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7497 GR</p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)*

T. D.-6855', moved in completion Unit 6/11/71, tested casing and B. O. P. to 1500 psi, held ok. Cleaned out to P. B. T. D. of 6817: Perforated 6700' to 6720' W/2 JSPF, Acidized W/250 gals. of 15% HCL and 2500 gals of 28% HCL, swabbed, ran 211 Jts. of 2-7/8" EUE Tubing landed at 6650'. Ran reda pump on 6/16/71. Well tested 12 hrs. 6/18/71 502 BO, 158 BW, GAS TSTM, OIL GRAVITY 26°.

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

SIGNED *S. U. Ford* TITLE SR. PRODUCTION CLERK DATE 6/21/71

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

Other in-
formations on
reverse side)

PF Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
Suite 1200 Lincoln Tower Bldg. - Denver, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **2630' F/EL and 1188' F/NL**
At top prod. interval reported below
At total depth

14. PERMIT NO. **43-017-30032** DATE ISSUED **4/16/71**

15. DATE SPUNDED **5/4/71** 16. DATE T.D. REACHED **5/27/71** 17. DATE COMPL. (Ready to prod.) **6/15/71** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **7497 GR** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6855** 21. PLUG, BACK T.D., MD & TVD **6817** 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY **Rotary** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6541' - 6817' Kaibab 25. WAS DIRECTIONAL SURVEY MADE **yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN **DIFL, CR-SN,P, GR-Densilog, GR-Acoustilog** 27. WAS WELL CORED **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5	2754	15"	100 sacks	
7"	23	6855	8-3/4"	305 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	6650'	-----

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6700 - 6720	250 gals 15% HCL
6700 - 6720	2500 gals 28% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6/17/71	Pumping - 4-1/2" 120 HP submerible	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/18/71	12	None	→	502	TSTM	158	TSTM

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→				26°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY **H. Woosley**

35. LIST OF ATTACHMENTS
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED **G. A. Joub** TITLE **Sr. Production Clerk** DATE **6/21/71**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Navajo	3106	5158	Sand water by logs Sand water by logs Limestone and Dolomite, oil to 6732 and wet below that.	Navajo	3106
Shinarump	5633	5750		Chinle	5158
Kaibab	6541	6855		Shinarump	5633
				Moenkopi	5750
				Kaibab	6541

4

PKO
12

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: UPPER VALLEY WELL #28
Operator TENNECO OIL COMPANY Address SUITE 1200 LINCOLN TOWER BUILDING DENVER, COLORADO Phone 292 - 9920
Contractor LOFFLAND BROS Address 220 MIDLAND SAVINGS BUILDING Denver, Colorado Phone 255 - 2079
Location: NW 1/4 NE 1/4 Sec. 24 T. 36 N R. 1 E Garfield County, Utah.
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	<u>Well drilled with mud and no water flow encountered</u>		
2.	<u></u>		
3.	<u></u>		
4.	<u></u>		
5.	<u></u>		

(Continued on reverse side if necessary)

Formation Tops:

Navajo - 3106 Meonkopi - 5750
Chinle - 5158 Kaibab - 6541
Shinarump - 5633

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure. (See back of form)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instruction
reverse side)

Form approved.
Budget Bureau No. 42-R1-24

PF
P/B

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.)		5. LEASE DESIGNATION AND SERIAL NO. U-019379
1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME Upper Valley Unit
3. ADDRESS OF OPERATOR Suite 1200 Lincoln Tower Bldg., -Denver, Colorado 80203		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2630' F/EL and 1188' F/NL		9. WELL NO. 28
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Upper Valley
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7497 GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T-36-S, R-I-E
		12. COUNTY OR PARISH Garfield 13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) Recompletion <input checked="" type="checkbox"/>		(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.)

Move in service unit, pull tubing and reda pump. Perforate 6556' - 6564' and 6573' - 6580' w/1JSPF, 6620' - 6624' and 6630' - 6645' w/1JSPF, 6662' - 6664' w/2 JSPF and 6720' - 6730' w/2 JSPF. Acidize 6556' - 6730' w/6000 gals, 28% HCL. Set BP at 6750' and packer @ approximately 6570', SWAB, pull Tubing, BP, and packer, Re-run tubing w/Reda pump. Land tubing at approximately 6500' w/bottom of motor @ 6560' return well to production and test.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION
DATE 11-22-71
BY CB Feight

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Sr. Production Clerk DATE 11-12-71

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-019379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Upper Valley Unit

8. FARM OR LEASE NAME

9. WELL NO.

#28

10. FIELD AND POOL, OR WILDCAT

Upper Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T36S, R1E

12. COUNTY OR PARISH 13. STATE

Garfield

Utah

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

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
Suite 1200, Lincoln Tower Bldg, Denver Colo.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

2630' F/EL and 1188' F/NL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7497 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)
PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) Recompletion
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.)*

Moved in completion unit 12/3/71, pulled tubing and Reda pump. Perforated 6720'-6730', 6662'-6664' w/2 JSPF, 6620'-6624', 6630'-6645', 6656'-6664', and 6573'-6580' w/1° JSPF, swab. Acidized across perforations 6573'-6730' w/6500 gals of 28% HCL, swabbed.

Ran 207 jts. of 2-7/8" tubing with BJ pump, landed at 6670'.

Well tested prior to recompletion 500 BBLs oil and 450 BBLs ^{water} w/per day.

Well tested 12/22/71, 610 BBLs oil and 847 BBLs water per day.

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

SIGNED G.A. Ford

TITLE Sr. Production Clerk

DATE 12/27/71

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-019379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
1860 Lincoln St., Suite 1200, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2630' FEL and 1188' FEL

7. UNIT AGREEMENT NAME
Upper Valley Unit

8. FARM OR LEASE NAME

9. WELL NO.
#28

10. FIELD AND POOL, OR WILDCAT
Upper Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T36S, R1E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7497' GR

12. COUNTY OR PARISH
Garfield

13. STATE
Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(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.)*

- MIRUPU Pulled Reda pump.
- Acidized perforations from 6556' to 6730' with 2000 gallons of 28% HCL.
- Ran new Reda pump. Placed well back on production.
- Production rate after workover was 122 BOPD and 1726 BWPD on 3-11-76.



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

SIGNED D. D. Myers TITLE Div. Production Manager DATE 3-15-76

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC.
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-019379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Upper Valley Unit

8. FARM OR LEASE NAME

9. WELL NO.

28

10. FIELD AND POOL, OR WILDCAT

Upper Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T36S, R1E

12. COUNTY OR PARISH 13. STATE

Garfield

Utah

1. OIL GAS
WELL WELL OTHER

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

1860 Lincoln, Suite 1200, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

2630' FEL and 1188' FNL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7497' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

1. MIRUPU Pull Reda pump.
2. Acidize perms @ 6556' - 6730' w/± 2000 gal. of 28% HCL.
3. Run new Reda pump.
4. Clean up area.



APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: March 30, 1976

BY: Ph. [Signature]

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

SIGNED [Signature]

TITLE Div. General Manager

DATE 3-25-76

(This space for Federal or State office use)

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

Operator Change

TRIPPLICATE
(Other instructions on reverse side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or to recomplete wells. Use "APPLICATION FOR PERMIT" for such purposes.)

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FEB 01 1988

5. LEASE DESIGNATION AND SERIAL NO.
varies

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
020910

7. UNIT AGREEMENT NAME
Upper Valley Unit

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT
Upper Valley - Kaibab

11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA
Townships 36S, 37S; Range 1E

12. COUNTY OR PARISH
Garfield

13. STATE
Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Tenneco Oil Company No 950

3. ADDRESS OF OPERATOR
P.O. Box 3249 Englewood, CO 80155

DIVISION OF
OIL, GAS & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether of, ft., or, etc.)

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) Sale of Unit

REPAIRING WELL
ALTERING CASING
ABANDONMENT

(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 Oil Company has sold its interest to the Upper Valley Unit located in various sections of Township 36S, 37S and Range 1E, 2E. The sale was to Citation Oil and Gas Corp. (16800 Greenspoint Park Drive, Suite 300, Houston, Texas 77060) effective 9/1/87. Attached is a list of unit wells which were sold.

No 265

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

SIGNED Steve Foster

TITLE Sr. Administrative Analyst

DATE 1/27/88

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

Tenneco Oil Co. to Citation Oil and Gas Corp.

N0950 to N0265

EFF 9-1-87

UPPER VALLEY UNIT

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FEB 01 1988

DIVISION OF
OIL, GAS & MINING

	Upper Valley #1	SE/4NE/4	Sec. 11, T-36-S, R-1-E	Water Injection	43-017-11221	✓
	Upper Valley #2	NW/4NW/4	Sec. 13, T-36-S, R-1-E		43-017-16025	✓
	POW/KBAB Upper Valley #3	SE/SW	Sec. 13, T-36-S, R-1-E		43-017-16026	✓
	POW/KBAB Upper Valley #4	SE/SE	Sec. 24, T-36-S, R-1-E		43-017-16027	✓
W1W	Upper Valley #5	SE/SW	Sec. 12, T-36-S, R-1-E		43-017-16028	✓
	POW/KBAB Upper Valley #6	SE/NW	Sec. 13, T-36-S, R-1-E		43-017-20233	✓
W1W	Upper Valley #7	SE/NE	Sec. 24, T-36-S, R-1-E		43-017-20258	✓
	POW/KBAB Upper Valley #8	NW/SW	Sec. 13, T-36-S, R-1-E		43-017-20275	✓
	POW/KBAB Upper Valley #9	NW/SE	Sec. 24, T-36-S, R-1-E		43-017-20324	✓
	POW/KBAB Upper Valley #10	SE/NE	Sec. 25, T-36-S, R-1-E		43-017-30001	✓
	POW/KBAB Upper Valley #11	SE/SE	Sec. 25, T-36-S, R-1-E		43-017-30002	✓
	POW/KBAB Upper Valley #12	NW/SW	Sec. 6, T-37-S, R-2-E		43-017-30015	✓
	POW/KBAB Upper Valley #13	NE/NW	Sec. 24, T-36-S, R-1-E		43-017-30003	✓
	POW/KBAB Upper Valley #14	SE/SE	Sec. 11, T-36-S, R-1-E		43-017-30004	✓
	POW/KBAB Upper Valley #15	SE/SW	Sec. 24, T-36-S, R-1-E		43-017-30005	✓
W1W	Upper Valley #16	SW/NE	Sec. 11, T-36-S, R-1-E		43-017-30007	✓
	PPA Upper Valley #17	SE/NE	Sec. 36, T-36-S, R-1-E		43-017-30011	✓
	POW/KBAB Upper Valley #17X	SE/NE	Sec. 36, T-36-S, R-1-E		43-017-30071	✓
	POW/KBAB Upper Valley #18	NW/SW	Sec. 31, T-36-S, R-2-E		43-017-30012	✓
W1W	POW/KBAB Upper Valley #19	NW/NW	Sec. 6, T-37-S, R-2-E		43-017-30013	✓
	POW/KBAB Upper Valley #20	NW/NE	Sec. 25, T-36-S, R-1-E		43-017-30014	✓
	POW/KBAB Upper Valley #21	NW/NW	Sec. 7, T-37-S, R-2-E		43-017-30021	✓
	PPA Upper Valley #22	SE/NW	Sec. 14, T-36-S, R-1-E		43-017-30025	✓
W1W	Upper Valley #23	SE/NW	Sec. 30, T-36-S, R-2-E		43-017-30030	✓
W1W	Upper Valley #24	NE/NE	Sec. 23, T-36-S, R-1-E		43-017-30041	✓
W1W	Upper Valley #25	SW/SE	Sec. 36, T-36-S, R-1-E		43-017-30033	✓

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FEB 01 1988

UPPER VALLEY UNIT (Continued)

DIVISION OF
OIL, GAS & MINING

<i>W</i> Upper Valley #26 Pow/KBAB	SW/SW	Sec. 24, T-36-S, R-1-E	<u>43-017-30036</u> ✓
Upper Valley #27 Pow/KBAB	NW/SE	Sec. 7, T-37-S, R-2-E	<u>43-017-30039</u> ✓
Upper Valley #28 Pow/KBAB	NW/NE	Sec. 24, T-36-S, R-1-E	<u>43-017-30032</u> ✓
Upper Valley #29 Pow/KBAB	SW/SW	Sec. 13, T-36-S, R-1-E	<u>43-017-30034</u> ✓
Upper Valley #30 Pow/KBAB	SE/NW	Sec. 24, T-36-S, R-1-E	<u>43-017-30037</u> ✓
Upper Valley #31 Pow/KBAB	SE/NE	Sec. 14, T-36-S, R-1-E	<u>43-017-30042</u> ✓
Upper Valley #32	NW/SE	Sec. 25, T-36-S, R-1-E	<u>43-017-30043</u> ✓
<i>W</i> Upper Valley #33	NW/NE	Sec. 36, T-36-S, R-1-E	<u>43-017-30047</u> ✓
<i>W</i> Upper Valley #34	SW/NE	Sec. 13, T-36-S, R-1-E	<u>43-017-30065</u> ✓
<i>W</i> Upper Valley #36	NW/NE	Sec. 14, T-36-S, R-1-E	<u>43-017-30048</u> ✓

OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION & SERIAL NO. N/A	
		6. IF INDIAN ALLOTTEE OR TRIBE NAME N/A	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR Citation Oil & Gas Corp.		8. FARM OR LEASE NAME N/A	
3. ADDRESS OF OPERATOR 8223 Willow Place South, Houston, TX 77070		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 25 miles NE of Escalante, Utah At proposed prod. zone: Upper Valley Unit		10. FIELD AND POOL, OR WILDCAT Upper Valley	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 24, T36S, R1E	
14. API NO. N/A	15. ELEVATIONS (Show whether DF, RT, GR, etc.) N/A	12. COUNTY Garfield	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Oil/Saltwater Spill</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

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.)

* Must be accompanied by a cement verification report.

On December 10, 1990, at 8:30 A.M. an oil/saltwater spill was discovered at the Satellite Battery for the Upper Valley Field. Cause of the incident was due to exterior corrosion on the 3" production line. Approximately 10 bbls of crude oil and 100 bbls of saltwater were spilled, however, all was contained on location. The spill was caught in the overflow tanks and has been pumped back into the system. No fresh water sources or areas were treated. Approximately 8 bbls of the crude oil and 90 bbls of the saltwater were recovered.

017- 30258 - WIW
30130 - WIW
Water Supply Well
30031 -
16027
20324
30063
30005
20357
30120 - WIW

18. I hr
SIG

(T)
AP.
CO

Administrative Asst. _____ DATE 12/12/90

DATE _____

*W. J. ...
Dec 24*