FILE NOTATIONS

...red in NID File ..... ✓
...tion Map Pinned ..... ✓
...d Indexed ..... ✓

Checked by Chief ..... PMB
Approval Letter 9-17-73
Disapproval Letter .....

COMPLETION DATA:

...ate Well Completed 4/14/76.
O W.✓.. 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.....
FHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: Tribal 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Ute

9. WELL NO.: 1-36A3

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: NE/4 SW/4 Section 36-T 1S-R 3W

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Shell Oil Company (Rocky Mountain Div. Production)
Amerada Hess Corporation

3. ADDRESS OF OPERATOR: 1700 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1722' FSL and 1469' FWL Sec 36 SWNE SW
At proposed prod. zone:

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 7 miles east of Altamont

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 1469' from lse line

16. NO. OF ACRES IN LEASE: 640

17. NO. OF ACRES ASSIGNED TO THIS WELL: 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: No other wells on lease

19. PROPOSED DEPTH: 14,000'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5968 GL (Ungraded)

22. APPROX. DATE WORK WILL START*: Soon

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	13 3/8"	68#	300'	To sfc
12¼"	9 5/8"	40#	6,000'	Btm 1500' and bullhead sqz 300 sx from top around 13 3/8-9 5/8" annulus
8 3/4"	7"	26#	10,500'	Btm 1500'
6 1/8"	5" liner	18#	TD - 200' lap in 7"	All of 5"

As per attached certified survey plat and letter attaching copies of the Development Plan for Land Use.

2 cc's: Utah Oil and Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116 w/plat and Summary of Mud System
Monitoring Equip, BOP Equip & Mud

Verbal approval to drill obtained from Cleon Feight w/O&GCC by Bruce Williams 9-11-73.

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 K. R. Jordan TITLE Division Operations Engr. DATE 9-12-73

(This space for Federal or State office use)

PERMIT NO. 43-013-30263 APPROVAL DATE

APPROVED BY TITLE DATE

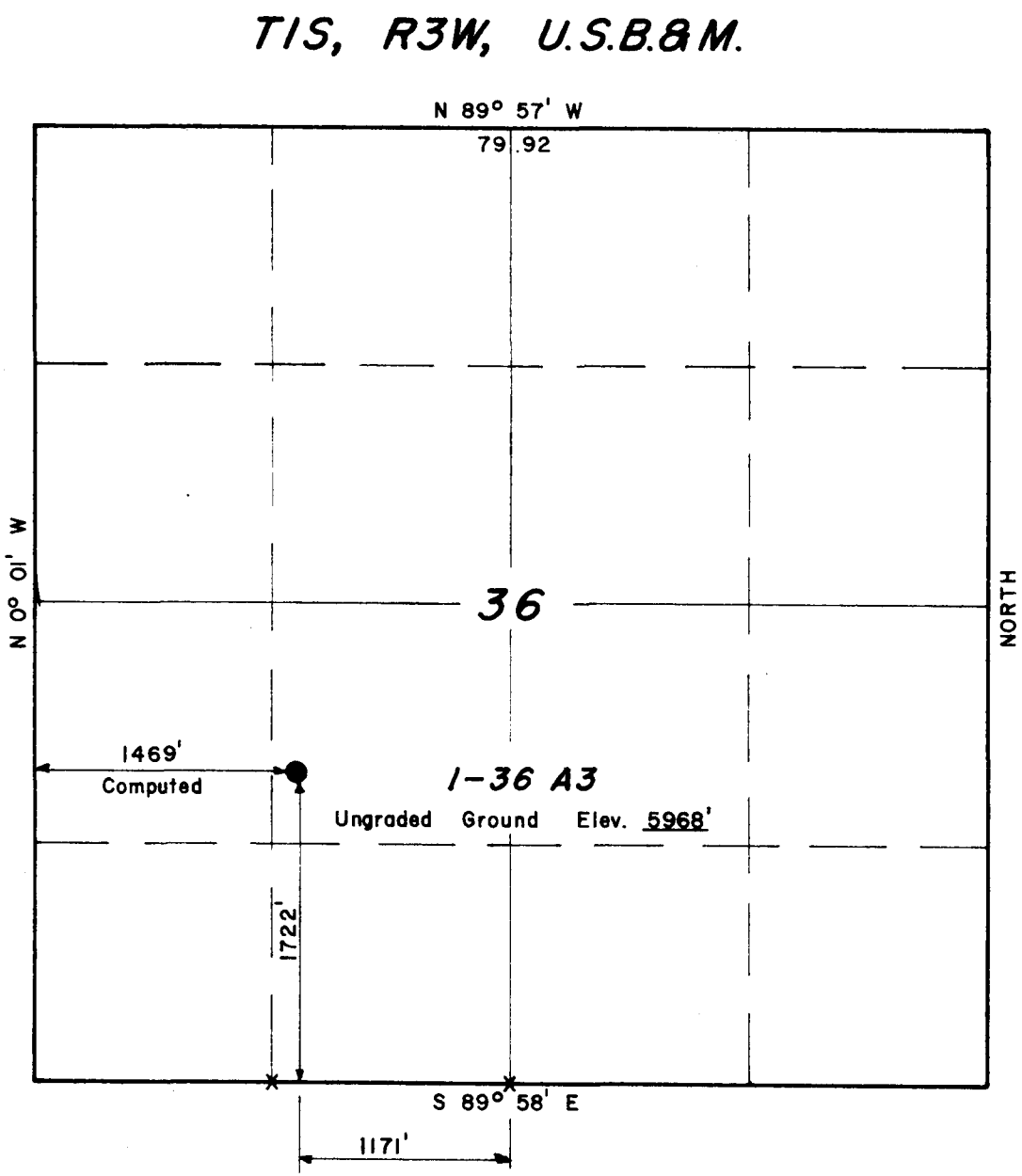
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

PROJECT

SHELL OIL COMPANY

Well location, 1-36 A3, located as shown in the NE 1/4 SW 1/4 Section 36, T1S, R3W, U.S.B.&M., Duchesne County, Utah.



X = Section Corners Located

CERTIFICATE

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.

Steve Stewart

REGISTERED LAND SURVEYOR
REGISTRATION Nº 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6 September, 1973
PARTY GS ND	REFERENCES
WEATHER Warm	FILE Shell Oil Co.

Mud System Monitoring Equipment

Equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing intermediate string or upon reaching a depth at which abnormal pressures could occur.

BOP EQUIPMENT

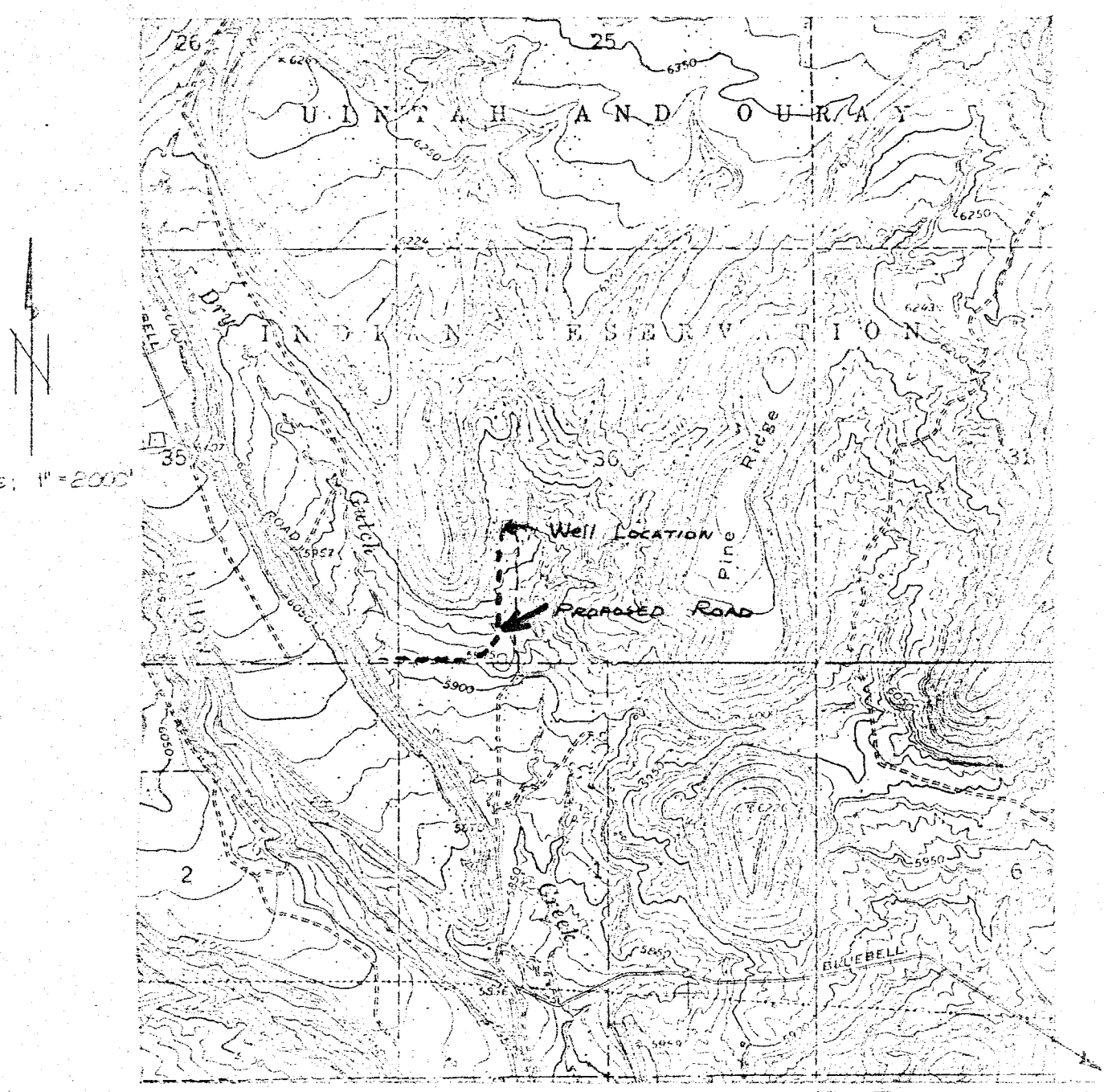
300-TD - 3-ram type BOP's and 1 bag type
5,000# working pressure
Tested when installed. Operative every trip and tested to 5,000 psi every 14 days. All information recorded on Tour sheets and daily drilling wire.

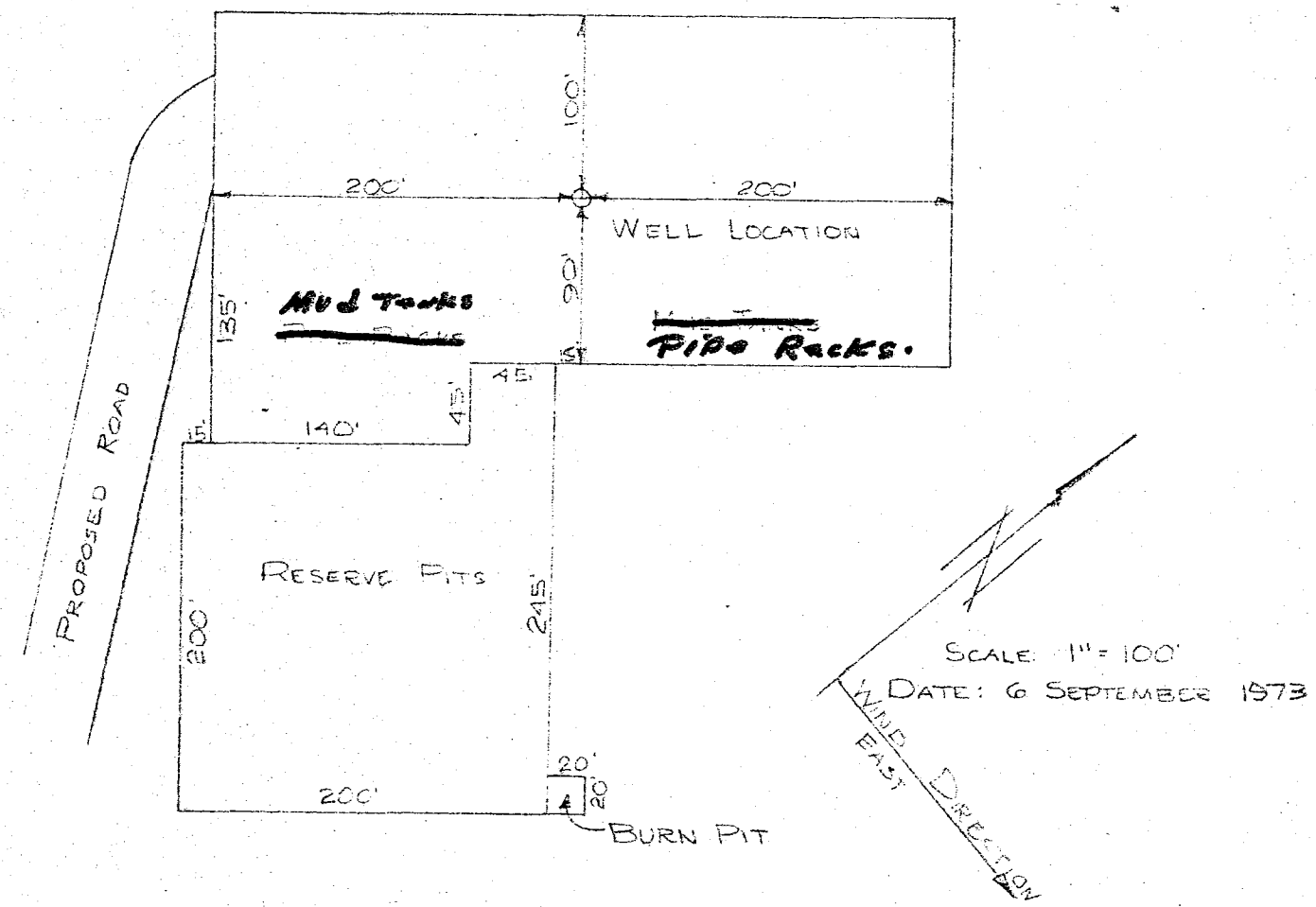
MUD

Surface - 10,000' - Clear water
Circulate reserve pit
Flocculate as necessary

10,000'-TD - Weighted gel chemical

SHELL OIL COMPANY
PROPOSED LOCATION LAYOUT
FOR SECTION 36
SECTION 36 T1S. R3W. U.S.B.&M.
DUCHESNE COUNTY, UTAH





ITEM:

(3) NEAREST WELLS:

There are no known wells within a radius of 1/2 Mile

(6) Water required to drill this well will be hauled or piped from Dry Gulch Creek.

(7) WASTE DISPOSAL:

All waste that can be burned will be burned, all other waste will be buried.

(8) CAMPS:

There will be no camps.

(9) AIRSTRIPS:

No airstrips to be built.

(11) RESTORATION OF SURFACE:

On completion, pits will be filled, location will be leveled, remaining production facilities will be fenced, & disturbed area will be reseeded as required.

(12) TOPOGRAPHY:

Hills with sagebrush and cedar tree vegitation.

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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DEPARTMENT OF THE INTERIOR
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12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

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Verbal approval to drill obtained from Cleon Feight w/O&GCC by Bruce Williams 9-11-73.

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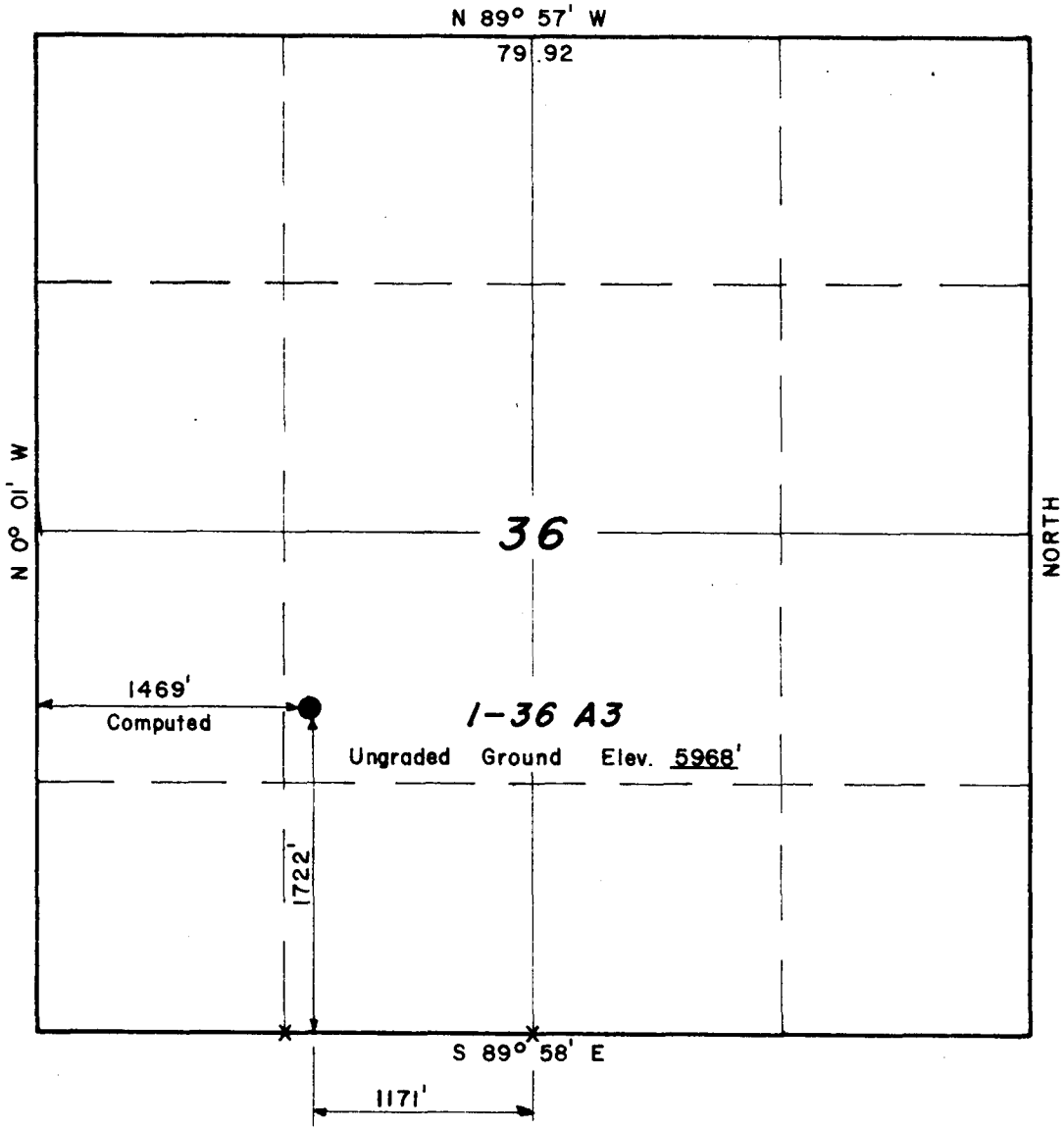

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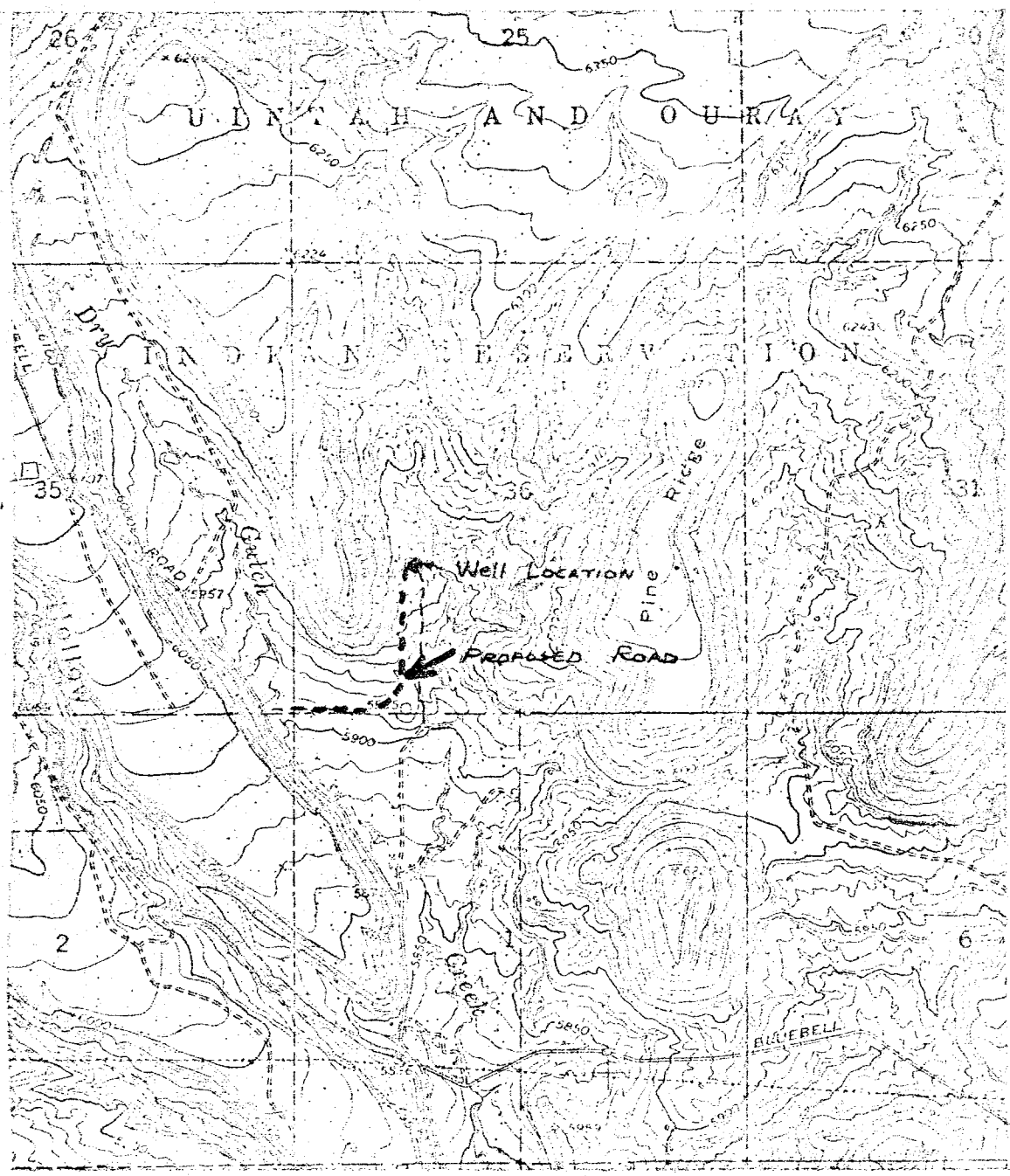
Steve Stewart

REGISTERED LAND SURVEYOR
REGISTRATION № 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6 September, 1973
PARTY GS ND	REFERENCES
WEATHER Warm	FILE Shell Oil Co.

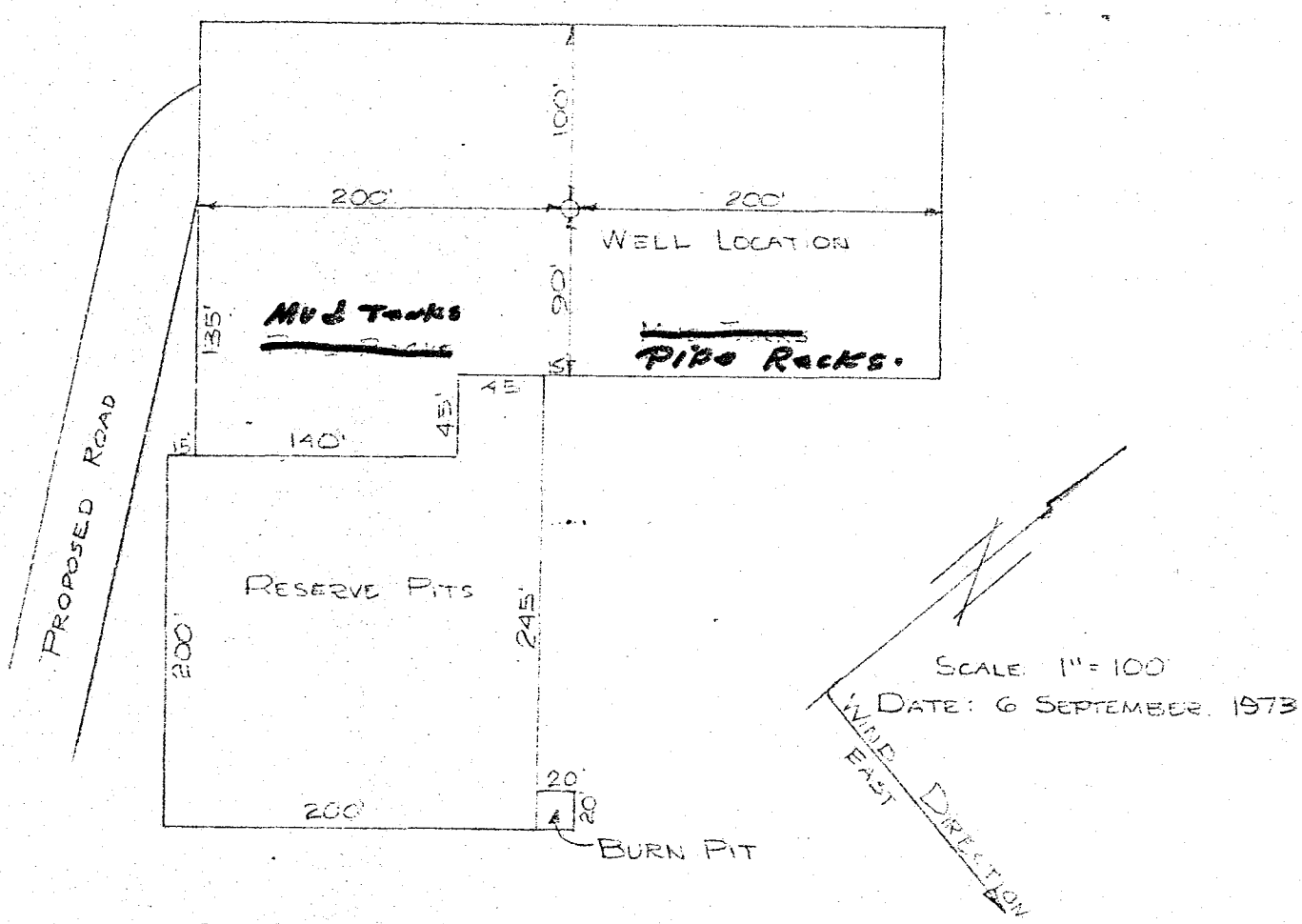
SHELL OIL COMPANY
PROPOSED LOCATION LAYOUT
FOR SECTION 36
SECTION 36 T1S R3W U.S.B.&M.
DUCHESNE COUNTY, UTAH



N

SCALE: 1" = 2000'

TO ROOSEVELT 8.5 MILES



ITEM:

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There will be no camps.

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No airstrips to be built.

(11) RESTORATION OF SURFACE:

On completion, pits will be filled, location will be leveled, remaining production facilities will be fenced, & disturbed area will be reseeded as required.

(12) TOPOGRAPHY:

Hills with sagebrush and cedar tree vegitation.

September 17, 1973

Shell Oil Company
1700 Broadway
Denver, Colorado

Re: Shell et al Ute #1-36A3,
Sec. 36, T. 1 S, R. 3 W, USM
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 131-14.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-013-30263.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

O-432 (REV. 3- PRINTED IN U.S.A.

INTEROFFICE MEMORANDUM

TO U. S. GEOLOGICAL SURVEY - ATTENTION G. DANIELS OIL & GAS CONSERVATION COMM. - ATTENTION C. FEIGHT	DATE SEPTEMBER 28 1973
FROM SHELL OIL COMPANY ROCKY MOUNTAIN DIV. PROD. DEPT.	SUBJECT DESIGNATION OF OPERATOR FROM AMERADA HESS
COPIES TO	REPLYING TO YOUR LETTER UTE 1-36A3

NE/4 SW/4 SEC 36-T 1S-R 3W
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH

Attached are copies of the above designation of operator to accompany the Notice of Intention to Drill mailed to the USGS 9-12-73 and approved 9-19-73 and to the State mailed 9-12-73 and approved 9-17-73 for your information and file.

Attachments
(USGS - 4 copies)
(State - 1 copy)

OCT 1 1973

UT-1470

AHEP-2216-A
Form 9-1123
(Rev. Dec. 1957)

quadruplicate
(Submit in ~~triplicate~~ to appropriate
Regional Oil and Gas or Mining Supervisor)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Uintah and Quray Agency
SERIAL NO.: Indian Lease No. 14-20-H62-1805

and hereby designates

NAME: Shell Oil Company
ADDRESS: 1700 Broadway, Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 1 South, Range 3 West, Uinta Meridian
Section 36: All
Containing 640 acres, more or less.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

AMERADA HESS CORPORATION
(Formerly Amerada Petroleum Corporation)

By: C. M. Murray
(Signature of lessee)
C. M. Murray, Attorney-In-Fact

September 20, 1973
(Date)

P. O. Box 2040, Tulsa, Oklahoma 74102
(Address)

SHELL OIL COMPANY

P.O. BOX 831
HOUSTON, TEXAS 77001

August 16, 1974

Subject: Request to Commingle Oil
Wells 1-35A3, 1-36A3, 1-25A3, 1-26A3
Altamont Field
Duchesne County, Utah

Mr. Cleon B. Feight, Director
Utah Oil and Gas Conservation Commission
1588 West No. Temple
Salt Lake City, Utah 84116

Dear Mr. Feight:

This is a request for authorization to commingle treated oil in common storage facilities from wells in the Altamont Field, Duchesne County, Utah. The wells are the Ute 1-35A3, Ute 1-36A3, 1-25A3 and 1-26A3 located as shown on Figure No. 1. The following discussion outlines our proposed system to commingle.

The centralized facility with common tankage for the wells would be located near the Ute 1-35A3 well site. Figure No. 2 shows the proposed equipment layout at the central facility. The total, untreated production from each well flows to individual heater-treaters where the oil, gas and water are separated. The treated oil from the heater-treater will be continuously metered prior to flowing into common storage tanks. Tank bottom circulation (treating) from the storage tanks is to a separate heater-treater to eliminate possible double metering of oil.

Our proposed metering system is shown in Figure No. 3. Treated oil from each lease heater-treater flows through either a velocity-vortex or a positive displacement meter and is measured therein. Samples of the stream will be taken regularly and stored in a pressurized container for use in determining the average BS & W content. The meter will be checked by Shell for accuracy at least every four months by producing into a lease stock tank or test tank in a method similar to API Standard 1101, Section III, "Open Volumetric Provers". The metering system for each lease will be identical and will be operated at approximately the same temperature, pressure and metering flow rate. At the end of each month the total of all sales runs from common storage will be allocated back to the individual wells. This allocation will be based on meter readings and meter factors derived from proving runs. This system complies fully with Rule F-1 of the Oil and Gas Conservation Act and will provide an effective metering system.

We believe the proposed commingling method to be an accurate and effective means to permit commingling of treated oil from leases of differing royalty interests. Further, authorization to commingle will offer added incentive to consolidate production systems, thereby reducing both capital and operating costs, which in effect can increase ultimate recovery by allowing a lower economic production rate before abandonment.

We would appreciate your early approval of our request to commingle.

Yours very truly,

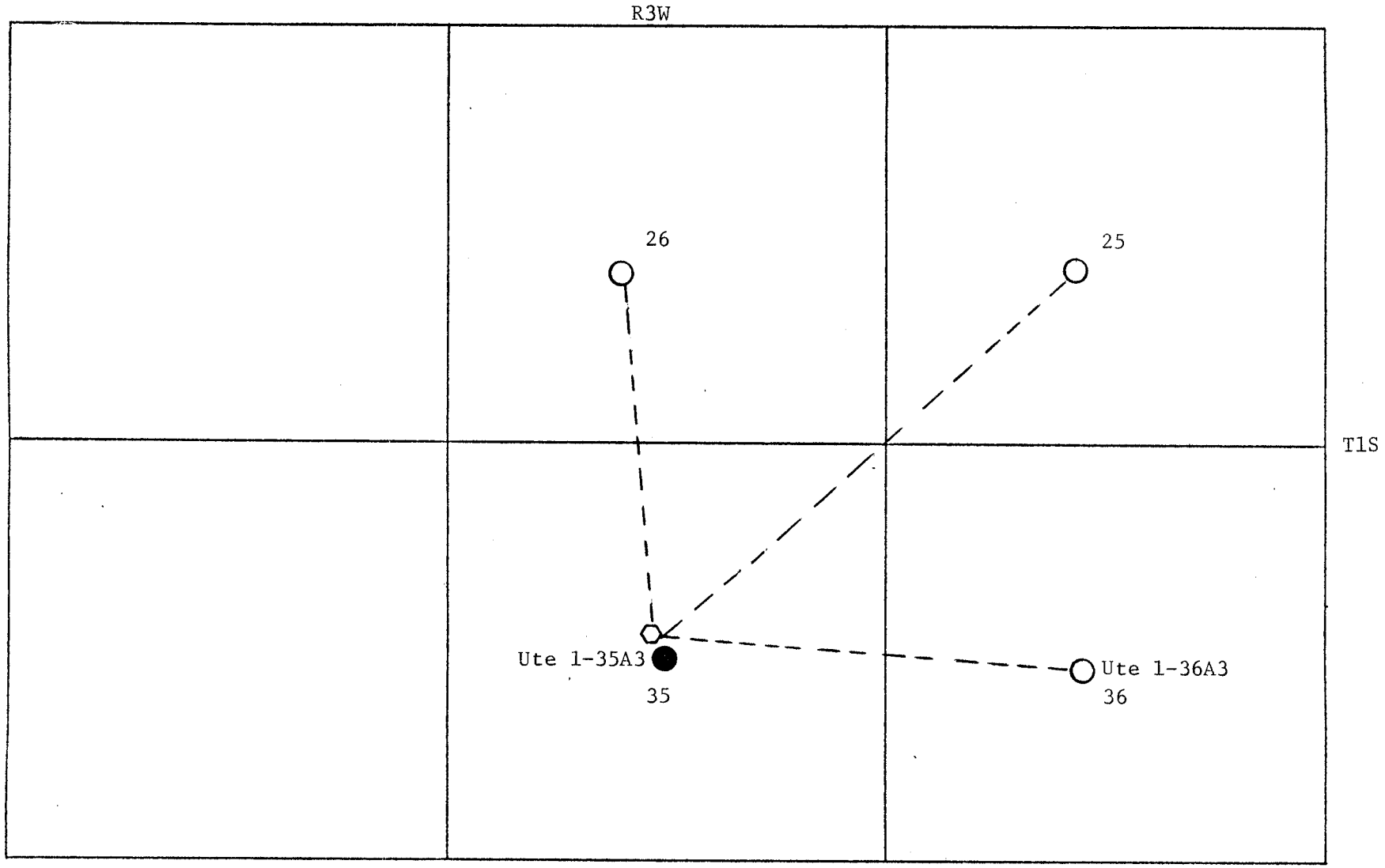
J D Loren

for F. H. Richardson
Division Production Manager
Western Division

TES:AK

Z16-1741A

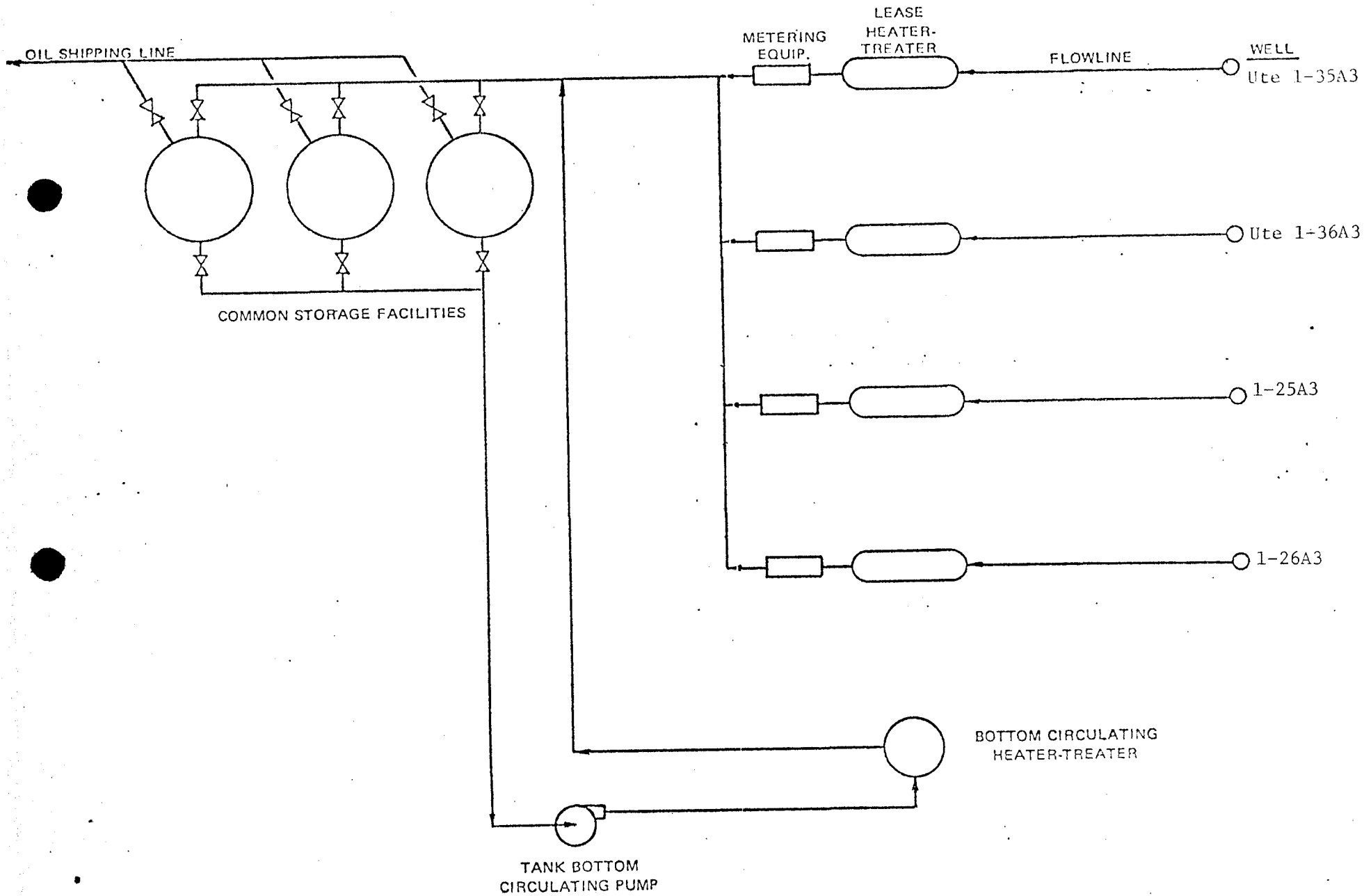
LOCATION PLAT
CENTRALIZED PRODUCTION FACILITIES
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH



WELL LOCATION
BATTERY LOCATION
PROPOSED FLOWLINE

Z16-1741
Rev. 4-13-7

FLOW DIAGRAM FOR PROPOSED CENTRALIZED PRODUCTION FACILITIES ALTAMONT FIELD, UTAH



FLOW DIAGRAM
PROPOSED OIL METERING EQUIPMENT
CENTRALIZED PRODUCTION FACILITIES
ALTAMONT FIELD, UTAH

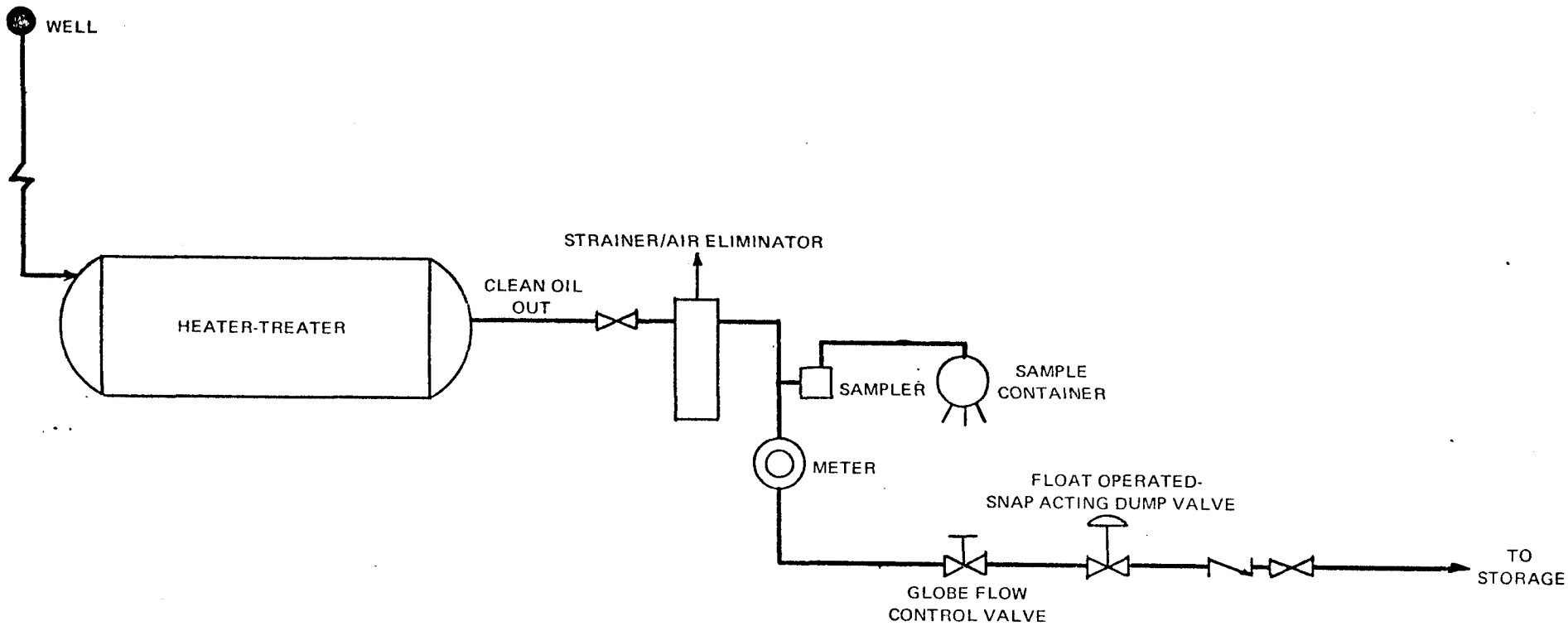


FIGURE 3

August 21, 1974

Shell Oil Company
P. O. Box 831
Houston, Texas 77001

Attention: F. H. Richardson
Western Division Production Manager

Re: Well No's:
#1-35A3 - S35, T1S, R3W;
#1-36A3 - S36, T1S, R3W;
#1-25A3 - S25, T1S, R3W;
#1-26A3 - S26, T1S, R3W,
Altamont Field, Duchesne County, Utah

Gentlemen:

Relative to your letter of August 16, 1974, please be advised that approval to commingle treated oil in common storage facilities from the above referred-to wells is hereby granted. However, approval for the #1-25A3 and #1-26A3 wells is contingent upon Notices of Intention to Drill being filed and approval obtained from this Division prior to drilling said wells.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:lp

(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: Tribal 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Ute

9. WELL NO.: 1-36A3

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: NE/4 SW/4 Section 36-T1S-R3W

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

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

2. NAME OF OPERATOR: Shell Oil Company

3. ADDRESS OF OPERATOR: 1700 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*

At surface: 1722' FSL & 1469' FWL Section 36

At top prod. interval reported below

At total depth

RECEIVED JUN 24 1976 DIVISION OF OIL, GAS & MINING

14. PERMIT NO.: 43-013-30[illegible] DATE ISSUED:

12. COUNTY OR PARISH: Duchesne 13. STATE: Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
10/8/73	12/4/73	4/14/76	5995 KB	-

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
14,000	13,890	-	→	0-TD	-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 13,083-12,316 - Wasatch

25. WAS DIRECTIONAL SURVEY MADE: -

26. TYPE ELECTRIC AND OTHER LOGS RUN: CNL/FDC, DIL, BHCS, FDC/GR

27. WAS WELL CORED: -

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
*					

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (*Interval, size and number*)

*

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
4/14/76	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/7/76	24	16-40/64"	→	840	884	29	1052

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1000 psi	-	→	-	-	-	41.4 @ 60 deg

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): To be sold

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: Well History and Casing & Cementing Details

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: J. W. Brunel TITLE: Div. Opers. Engr. DATE: 6/18/76

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

cc: Utah Oil & Gas Conservation Commission

NEW OIL WELL
SHELL-AMERADA HESS

FROM: 10/8/73 - 5/28/76

LEASE UTE
DIVISION WESTERN
COUNTY DUCHESNE

ALTAMONT
WELL NO. 1-36A3
ELEV 5995 KB
STATE UTAH

UTAH

ALTAMONT
Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB _____, GL 5968'

"FR" 100/61/1/100. Drilling.
Located 1722' FSL and 1469' FWL (NE/4, SW/4), Section 36-T1S-R3W, Duchesne County, Utah.
Elev: 5968 GL (ungraded)
Shell's Working Interest: 50%
This is a routine Wasatch development test.
Spudded 17½" hole @ 2:30 AM, 10/8/73.
Mud: (.483) 9.3 x 50

OCT 8 1973

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

311/61/2/211. Nippling up. WOC. Dev: 1/4° @ 181 and 1/2° @ 311. Ran 9 jts 13-3/8", 68#, K-55, ST&C csg to 311' and cmtd w/300 cu ft B-J Lite followed by 200 cu ft Neat (slurry 15.8 ppg). CIP @ 2:50 AM, 10/9.
Mud: (.483) 9.3 x 50

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

540/61/3/229. Drilling. Finished nippling up (16 hrs). Ran in w/BHA and found top of cmt @ 230.
Mud: (.431) 8.3 x 27

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

1800/61/4/1260. Drilling. Dev: 3° @ 1623. Changed bit @ 1623.
Mud: (.431) 8.3 x 27

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

3030/61/5/1230. Drilling. Dev: 3/4° @ 2631. Tripped for bit @ 2631.

Shell-Amerada Hess-
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(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

10/13: 3774/61/6/744. Drilling. Changed bit @ 3404.
Mud: Wtr
10/14: 4375/61/7/601. Drilling. Dev: 3/4° @ 3404 and 3987. Swept hole.
Mud: (.431) 8.3 x 27
10/15: 5034/61/8/659. Drilling.
Mud: Wtr

OCT 15 1973

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

5418/61/9/384. Drilling. Tripped for bit @ 5186.
Mud: Wtr

OCT 1 6 1973

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

6195/61/10/777. Drilling. Dev: 3/4° @ 5186.
Mud: Wtr

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

6860/61/11/665. Drilling. Dev: 3/4° @ 6358.
Mud: Wtr

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
13-3/8" csg @ 311'

7220/61/12/360. Running 9-5/8" csg. Sptd 300 bbls mud, short tripped, no fill, and pulled out of hole. Laid down 9" DC's. RU and ran 9-5/8" csg. Lack 12 jts of being on btm.
Mud: Wtr

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

10/20: 7220/61/13/0. Testing BOP stack. Ran 164 jts 9-5/8" 40#, K-55, ST&C csg (7245') w/shoe @ 7220. Cmtd w/650 cu ft BJ Lite cmt. Tailed in w/235 cu ft Class "G". Additives per prognosis. Cmt retarded 4 hrs. Plug down @ 11:55 AM, 10/19. Lost returns 1500 cu ft into displacement. Displaced w/3050 cu ft FW. Bumped plug w/2000 psi. Regained partial returns 2300 cu ft into displacement. Nippled up BOP and started testing.
10/21: 7489/61/14/269. Tripping out for overshot. Finished testing BOP, OK. Tested csg to 2000 psi, OK. Drld baffle @ 7115 and cmt. Twisted off. Top of fish @ 7292. Sptd mud and started tripping out.
10/22: 7489/61/15/0. Tripping out w/magnet. Sptd 150 bbls mud. Strapped out. Ran in w/jars, bumper sub and overshot. Engaged fish @ 7292 and pulled out. Laid down fish. Left 3 cones in hole. Magnafluxed DC's. Tripped in w/magnet and worked on btm, rec'g one cone. Reran magnet and worked on btm, prep to trip out.
Mud: Wtr

Shell-Amerada Hess-
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(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

7802/61/16/313. Drilling. Tripped out w/magnet and laid down fishing tools. Tripped in w/BHA.
Mud: Wtr

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

8290/61/17/488. Drilling.
Mud: Wtr

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

8809/61/18/519. Tripping for bit. Sqzd 9-5/8" x 13-3/8" annulus w/200 sx B-J Lite cmt. Max press 250 psi. Over-displaced w/2 BW.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
9 5/8" csg at 7220'

9409/61/19/600 Tripping out.
Mud: Wtr

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

<u>10/27</u>: 9836/61/20/427. Drilling. Circ out gas and oil. Mixed mud. Mudded up at 9800.
Mud: (.494) 9.5 x 39 x 6.4
<u>10/28</u>: 10,105/61/21/269. Drilling. Tripped for bit at 10,026. Background gas: 50-60 units. Connection gas: 80-100 units. Trip gas: 200 units.
Mud: (.514) 9.9 x 40 x 7.0
<u>10/29</u>: 10,453/61/22/348. Drilling. Background gas: 60 units. Connection gas: 100-200 units.
Mud: (.556) 10.7 x 40 x 5.0

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

10,642/61/23/189. Drilling. Dev: 2¼° @ 10,578. Background gas: 50-100 units. Connection gas: 100-200 units. Trip gas: 1000 units.
Mud: (.577) 11.1 x 40 x 4.0

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

10,877/61/24/235. Pulling out of hole. Lost 150 bbls mud. Closed well in - no press, no flow. Cond mud. Raised mud wt from 11.5 to 12.2. Background gas: 1800 units.
Mud: (.634) 12.2 x 48 x 5.0 (12.5#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

11,007/61/25/130. Tripping for bit. Lost 64 bbls mud while tripping out. Circ and cond mud 2½ hrs. Lost total of 200 bbls mud.
Mud: (.634) 12.2 x 45 x 5.0 (12.15#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

11,090/61/26/83. Drilling. Finished tripping for bit, leaving nose cones in hole. Milled on jk 2¼ hrs. Background gas: 75-80 units. Connection gas: 100 units. Trip gas: 800-900 units.
Mud: (.634) 12.2 x 44 x 5.0 (11.5#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
9-5/8" csg @ 7220'

<u>11/3</u>: 11,270/61/27/180. Short tripping.
Mud: (.639) 12.3 x 45 x 5.0 (11#/bbl LCM)
<u>11/4</u>: 11,270/61/28/0. Logging. Finished short tripping and circ for logs 2½ hrs. Ran DIL, CNL-FDC-GR and BHCS-GR. Logger's TD 11,280.
Mud: (.639) 12.3 x 45 x 5.0 (11#/bbl LCM)
<u>11/5</u>: 11,270/61/29/0. RU to run 7" csg. Tripped in w/bit. Circ and cond mud. Lost 400 bbls mud. Laid down DP. Pulled wear sleeve.
Mud: (.639) 12.3 x 47 x 5.0 (11#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

11,270/61/30/0. Nippling up csg hd. Ran 268 jts 7" 26#, LT&C, CF and S-95 csg w/shoe @ 11,270, FC @ 11,174. With 10 BW ahead, B-J cmtd w/600 cu ft Lite followed by 200 cu ft Class "G". Bumped plug w/3000 psi, OK. Had 75% returns. CIP @ 12:10 AM, 11/6/73. Started nippling up BOP's and csg hd.

Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	11,270/61/31/0. Picking up 3½" DP. Set csg slips. Installed and tested Bradenhd to 3500 psi, OK. Nippled up and tested BOPE, OK. Installed 6-1/8" wear sleeve.
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	11,277/61/32/7. Running in w/dia bit. Drld cmt, FC and shoe. Tested csg to 3000 psi, OK. Drld to 11,277 and tripped for dia bit. Mud: (.639) 12.3 x 45 x 4.0 (7#/bbl LCM)
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	11,362/61/33/85. Drilling. Tripped in and circ. No. 2 engine down - unable to turn table more than 100 RPM. Mud: (.681) 13.1 x 47 x 3.0 (7#/bbl LCM)
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	11/10: 11,532/61/34/170. Drilling. No. 2 engine down 8 hrs. Mud: (.707) 13.6 x 44 x 3.0 (5#/bbl LCM) 11/11: 11,679/61/35/147. Tripping for bit. No. 2 engine down 6 hrs. Mud: (.738) 14.2 x 47 x 3.2 (5#/bbl LCM) 11/12: 11,827/61/36/148. Drilling. Mud: (.738) 14.2 x 46 x 3.0 (4.5#/bbl LCM)
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	11,952/61/37/125. Drilling. Lost 150 bbls mud @ 11,871. Mixed and sptd LCM pill. Mud: (.774) 14.95 x 49 x 3.0 (14#/bbl LCM)
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg at 11,270'	12,000/61/38/48 Prep to pull out of hole. Lost 25 bbls mud at 11,975. Circ and cond mud. Started losing mud at rate of 8 B/H. Regained full circ w/12#/bbl hulls at 160 GPM. Made short trip and circ and cond mud w/full returns. BG gas 20, conn gas 30 (Drlg); BG 10-12 units, no short trip gas (Circ). Mud: (.785) 15.1 x 48 x 3.0 (LCM 14.3)

Shell-Amerada Hess-
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(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

12,035/61/39/27. Coring. Circ and mixed LCM. Strapped out, making 8' corr: 12,000' = 12,008'. Tripped in slowly w/core bbl. Circ 35 stds off btm at 50 SPM. Finished tripping in and circ btms up. Trip gas: 1000 units. Background gas: 15 units.
Mud: (.785) 15.1 x 46 x 3.0 (14.25#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

12,095/61/40/60. Pulling out w/core #1. Cut core #1 from 12,008-12,095 (cut 87'). Background gas: 5-10 units.
Mud: (.785) 15.1 x 47 x 3.0 (11.1#/bbl LCM)

Shell-Amerada Hess-
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(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

11/17: 12,148/61/41/53. Pulling core #2. Corrected interval for core #1: 12,008-12,098, cutting 90', rec'g 89.5'. Ran in w/core bbl and circ btms up. Background gas: 10 untis. Connection gas: 30 units. Trip gas: 80 units.
Mud: (.785) 15.1 x 46 x 3.0 (11.75#/bbl LCM)
11/18: 12,191/61/42/43. Coring. Tripped out w/core #2: 12,098-12,148, cutting and rec'g 50'. Background gas: 5-10 units. Trip gas: 600 units.
Mud: (.785) 15.1 x 46 x 3.0 (9.2#/bbl LCM)
11/19: 12,224/61/43/33. Coring. Tripped out w/core #3: 12,148-12,211, cutting 63', rec'g 61.5'. Background gas: 5-10 units. Trip gas: 700 units.
Mud: (.785) 15.1 x 48 x 3.0 (12.8#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

12,279/61/44/55. Tripping in for core #5. Cored 14 hrs. Core #4: 12,211-12,279, cutting 68' and rec'g 70' (portion of recovery from previous core). Background gas: 5 units. Max gas: 35 units.
Mud: (.785) 15.1 x 46 x 3.0 (13.9#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

12,322/61/45/43. Tripping in for core #6. Tripped in and circ btms up. Cut core #5 from 12,279-12,322, cutting and rec'g 43'. Circ, slugged pipe and tripped out. Trip gas: 1100 units. Background gas: 5-10 units. Max gas: 45 units.
Mud: (.785) 15.1 x 45 x 3.0 (12.0#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

11/22: 12,360/61/46/38. Coring. Cut core #6 from 12,322-12,357, cutting 35' and rec'g 33'-2½". Trip gas: 750 units. Background gas: 5-10 units.
Mud: (.785) 15.1+ x 47 x 3.0 (11.0#/bbl LCM)
11/23: 12,400/61/47/40. Coring. Cut core #7 from 12,357-12,389, cutting and rec'g 32'. Trip gas: 1100 units. Background gas: 8-10 units.
Mud: (.785) 15.1 x 47 x 3.0 (10.9#/bbl LCM)
11/24: 12,473/61/48/73. Drilling. Cut core #8 from 12,389-12,402, cutting and rec'g 13'.
Mud: (.790) 15.2 x 47 x 3.0 (8#/bbl LCM)
11/25: 12,678/61/49/205. Drilling. Background gas: 50-100 units. Connection gas: 700-1600 units.
Mud: (.811) 15.6 x 46 x 3.0 (9#/bbl LCM)
11/26: 12,849/61/50/171. Drilling. Down 2 hrs to repair #1 motor. Background gas: 20-100 units. Connection gas: 150-1200 units.
Mud: (.811) 15.6 x 48 x 3.0 (7.5#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

13,033/61/51/184. Drilling. Background gas: 20-30 units. Connection gas: 500-1000 units.
Mud: (.811) 15.6 x 50 x 3.0 (9#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

13,214/61/52/181. Drilling. Circ GCM @ 13,050. Background gas: 20-30 units. Connection gas: 800-1000 units.
Mud: (.811) 15.6 x 48 x 2.8 (8#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg at 11,270'

13,384/61/53/170 Drilling. BG gas 10-20 units, conn - 240.
Mud: (.821) 15.8 x 48 x 2.7 (LCM 9#/bbl)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
7" csg @ 11,270'

13,470/61/54/86. Tripping in w/new bit. Background gas: 10-20 units. Connection gas: 150-240 units.
Mud: (.821) 15.8 x 49 x 2.6 (5#/bbl LCM)

Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	12/1: 13,518/61/55/48. Drilling. Finished trip in w/bit. Circ out 1000 units trip gas (45 min.). Tripped to change out high press-drop bit and gauge tool jts. Background gas: 20-30 units. Connection gas: 150 units. Trip gas: 1000 units. Mud: (.821) 15.8 x 50 x 2.5 (5#/bbl LCM) 12/2: 13,728/61/56/210. Drilling. Circ out trip gas. Background gas: 10-20 units. Connection gas: 150 units. Trip gas: 1000 units. Mud: (.821) 15.8 x 47 x 2.5 (4.5#/bbl LCM) 12/3: 13,806/61/57/78. Drilling. Tripped out w/plugged bit. Attempted to blow plug w/8000 psi. Found throat and crown of bit completely plugged w/fm. Background gas: 10-20 units. Connection gas: 150 units. Trip gas: 800 units. Mud: (.861) 15.8 x 52 x 8.4 (4.5#/bbl LCM)
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	14,000/61/58/194. Pulling out to log. Short tripped. Circ 2 hrs. Started rabbitting and strapping out. Trip gas: 160 units. Mud: (.821) 15.8 x 47 x 8.4 (4#/bbl LCM)
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	14,000/61/59/0. Logging. RU Schl to log. Ran CNL-FDC. Unable to complete other logs due to tool failures.
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	14,000/61/60/0. Logging Sonic. Circ @ shoe 8½ hrs. Circ and cond hole for logs 4 hrs. Tripped out for second logging attempt by Schl. Ran DIL. Trip gas: 900 units. Background gas: 10-15 units. Mud: (.821) 15.8 x 50 x 2.4 (3.75#/bbl LCM)
Shell-Amerada Hess- Ute 1-36A3 (D) Parker #124 14,000' Wasatch Test KB 5995', GL 5968' 7" csg @ 11,270'	14,000/61/61/0. Circ liner. Schl logged 11½ hrs, running DIL, BHCS, FDC-GR and CNL logs. Ran 5", 18#, SFJ-P liner and circ 2¼ hrs, prep to cmt. (Complete liner details to follow.) Mud: (.824) 15.8+ x 50 x 2.4 (3#/bbl LCM)

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

12/8: 14,000/61/62/0. CO cmt. Ran 69 jts 5", 18#, SFJ-P, N-80 and SOO-95 liner w/top of Burns plain hanger @ 11,055 (N-80 to 13,389 and SOO-95 to 14,000), Baker FC @ 13,911 and shoe @ 14,000. B-J put 3 BW ahead of 457 sx Class "G" w/30% silica flour and D-31. Picked up liner plug w/72 bbls mud @ 3500 psi. Bumped w/129 bbls mud @ 3000 psi. CIP @ 8:30 PM, 12/7/73. Tripped out and WOC. Tripped in and tagged cmt @ 10,465 and started drlg hd cmt.
Mud: (.826) 15.9 x 55 x 2.5 (3#/bbl LCM)
12/9: 14,000/61/63/0. Picking up 2-3/8" CO string. DO cmt to top of liner @ 11,055. Tested csg to 1500 psi, OK.
Mud: (.821) 15.8 x 55 x 2.6 (3#/bbl LCM)
12/10: 14,000/61/64/0. PB 13,925. Tripping in for inflow test. CO 5" liner to 13,925 and tested to 1500 psi, OK. Circ hole clean. Picked up M&M test pkr and tripped in.
Mud: (.826) 15.9 x 47 x 2.5

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

14,000/61/65/0. PB 13,925. Laying down DP. Ran in w/M&M pkr and inflow tested for 30 min @ 10,971, OK. Other tests as follows:

Depth	Press	Test
9469'	2150#	OK
7879'	2750#	OK
6290'	3350#	OK
4790'	3950#	OK
3192'	4550#	OK
1691'	5200#	OK

Mud: (.826) 15.9 x 47

Shell-Amerada Hess-
Ute 1-36A3
(D) Parker #124
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

14,000/61/66/0. PB 13,925. RDRT. Finished laying down DP. Pulled wear sleeve, installed 5½" AP-FBB hanger w/BPV, laid down kelly and nippled down BOP's.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,925. RDRT. Installed tree and cleaned pits. Released rig at 12 noon, 12/12/73. (RDUFA)

Shell-Amerada Hess-
Ute 1-36A3
(D) Western Oilwell
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,925. (RRD 12/13/73). Testing BOP and tallying tbg. MI&RU Western Oilwell Service Co. rig #17 on 1/17/74. RU and installed BOP. All tbg threads clnd, doped and inspected by Tuboscope.

JAN 18 1974

Shell-Amerada Hess-
Ute 1-36A3
(D) Western Oilwell
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,925.

1/19: Picking up tbg. Finished RU. Tested BOP to 5000 psi, OK. Tallied tbg and picked up 4-1/8" bit, 2880' of 2-7/8" tbg work string, 7" csg scraper and started picking up new tbg.

1/20: Circ bit to hvy gelled mud. Ran bit to 11,870 - tbg floating due to hvy gelled mud. Circ out 15.9 ppg mud w/FW.

1/21: Circ bit to hvy gelled mud. RU power swivel and circ bit to 13,390.

JAN 21 1974

Shell-Amerada Hess-
Ute 1-36A3
(D) Western Oilwell
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920 (corrected by log correlation). Prep to run pkr. Finished circ to PBTD @ 13,925. Circ out mud w/FW until returns clean and clear. SI and checked for flowback, OK. Press tested to 5000 psi, OK. Sptd 52 bbls 2% NaCl in liner and pulled out of hole. Laid down 7" csg scraper, 2880' of 2-7/8" tbg work string and 4-1/8" bit. RU OWP. Ran CBL, VDL and PDC logs from 8500-13,920, PBTD. Held 3000 psi on csg while running CBL and VDL. Cmt top @ 11,276. Bonding good to fair. Cmt top approx 206' below liner top.

JAN 22 1974

Shell-Amerada Hess-
Ute 1-36A3
(D) Western Oilwell
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Running prod eqmt. Ran Baker Model "D" pkr w/flapper on WL w/pkr top @ 11,022. RD OWP. RU csg crew and ran 71 jts 5½" K-55, 14# csg w/ Type I special turned down cplgs w/tail @ 3023. RD csg crew. Installed BPV, removed BOP, installed 6" 5000 psi x 10" 5000 psi tbg spool, installed BOP and tested to 5000 psi, OK. Started picking up prod eqmt, testing to 7500 psi. Found leak in Baker on-off connector. WO new on-off connector.

JAN 23 1974

Shell-Amerada Hess-
Ute 1-36A3
(D) Western Oilwell
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Checking for tbg leak. Picked up new on-off connector and started running prod eqmt, testing to 7500 psi. At 3rd mandrel - no leak; at 4th mandrel - leaking 60# per min.

JAN 24 1974

Shell-Amerada Hess-
Ute 1-36A3
(D) Western Oilwell
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Running prod eqmt. Found collar leak between 1st and 2nd mandrel. Changed collar, ran jts and started running prod eqmt, testing to 7500 psi. JAN 25 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920.
1/26: Running prod eqmt. Ran prod eqmt to 6th mandrel, testing to 7500 psi, OK. Ran to 7th mandrel - tbg leaked. Found 2 leaks between 6th and 7th mandrel, one w/galled threads and one w/sharp threads. Started in hole, testing every 10 stds.
1/27: Running prod eqmt. Had one leak between 6th and 7th mandrel - threads sharp and pulled. Ran and tested every 10 stds. Lack 18 stds tbg of being in hole.
1/28: RD Western Oilwell Service. Finished running prod eqmt. Found one thread leaking 14 stds from sfc. Prod eqmt as follows: Baker Model "C" expendable plug holder w/Model "B" pushout plug in place - shop tested to 7500 psi in both directions w/tail @ 11,055, 30' x 2-7/8" NU 10rd non-perf'd prod tube, Baker tbg anchor seal assembly w/2 seal units, Baker "EL" on-off connector w/Otis 2.313" N-nipple w/2.255" no-go w/top @ 11,016, 4' sub w/7" cent, 3 jts tbg, mandrel #50HO-912 w/top @ 10,912, 10 jts tbg, mandrel #40HO-912 w/top @ 10,590, 28 jts tbg, mandrel #36HO-912 w/top @ 9702, 23 jts tbg, mandrel #11HO-919 w/top @ 8971, 24 jts tbg, mandrel #10HO-913 w/top @ 8208, 38 jts tbg, mandrel #9HN-1220 w/top @ 7005, 54 jts tbg, mandrel #4HN-1220 w/top @ 5297, 76 jts tbg, mandrel #1HO-917 w/top @ 2896, 91 jts tbg, 3' sub, two 10' subs, and 1 jt tbg. All tbg 2-7/8" 8rd, N-80 and all mandrels Camco KBMG w/Type E dummies w/BK-2 latches. Press tested 1 hr losing 100 psi. Unlatched from on-off connector, circ fresh trtd wtr in annulus, pmpd 2% NaCl in tbg, landed tbg w/2000# wt and press tested tbg to 7500 psi for 30 min, losing 50 psi. Installed BPV, JAN 2[illegible] 1974 removed BOP, installed 10,000# Xmas tree and tested to 10,500 psi, OK. Released rig @ 7 PM, 1/27/74. (RDUFA)

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. (RRD 1/28/74). WO Nowsco. MI&RU OWP on 3/18/74. Ran absolute temp survey from sfc to PBTD. Perf'd 1 hole unidirectionally w/2" magnetic decentralized steel tube carrier gun using JRC charges. All depths refer to CNL-FDC log dated 12/4-5/73. Run #1: 12,251, 12,252, 12,253, 12,254, 12,255, 12,256, 12,257. Starting press 320 psi, ending press 300 psi. Recorded press for 1 hr before pulling out of hole as follows: After 10 min - 300 psi, 40 min - 300 psi, 50 and 60 min - 310 psi. Pulled out of hole. RD OWP. TP zero. Opened well to pits w/no flow. RU B-J and broke fm down at 7250 psi. Pmpd 5 BW at 1.5 B/M at 6100 psi. Flwd approx 5 bbls and well died. MAR 19 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Prep to run inj profile.
Opened to pit 16 hrs - well dead.
Addition to 3/19/74 report: Perf'd 1 hole uni-directionally w/2" magnetic decentralized steel tube carrier gun using JRC charges at each of the following depths:

MAR 20 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Prep to flow. TP zero. RU OWP and ran GR log from 12,000-12,600. Log correlated w/OWP log dated 12/21/73 and Schl GR-CNL/FDC log dated 12/4-5/73. Picked up OWP perfs from 12,247-12,253 (Schl depths 12,251-12,257). Ran inj profile over perf'd intervals 12,247-12,253 (OWP measurements). Log indicated fluid entering zn from 12,247-12,253. RU B-J and AT gross perfs 12,251-12,257 w/2500 gal 15% HCl w/each 1000 gal containing 3 gal G-10, 3 gal C-15, 3 gal J-22 and 3/4# Iridium 192 radioactive silica flour. Flushed w/3654 gal FW w/each 1000 gal containing 165# NaCl and 3 gal G-10. Pmpd acid as follows: 7 bbls acid, dropped one 7/8" RCN ball sealer. Repeated 7 bbls acid and one ball sealer six times. Pmpd 3 bbls acid followed by flush. Max press 8900 psi, avg 8500 psi, min 7700 psi. Max rate 8.5 B/M, avg 7.2 B/M, min 6.25 B/M. ISIP 6200 psi decr to 3200 psi in 5 min, to 3150 psi in 10 min, to 3100 psi in 15 min, to 3075 psi in 20 min to 3050 psi in 20-40 min, to 3000 psi in 45-50 min, to 2975 psi in 55-60 min. RD B-J. Ran GR log from 12,600-11,800. Log indicated trtmt from 12,236-12,338. Most trtmt from 12,247-12,255 (OWP measurements). RD OWP.

MAR 21 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Flowing. On 3/21, TP at 8 AM 1000 psi, at 9 AM 1850 psi, at 9:15 AM 1750 psi. Opened well to pit and flwd 4 hrs on 64/64" chk, flwg est 100 BO and 200 BW w/GOR of 1500 w/TP from 300-220 psi. Last 2 hrs, flwd est 80 BO, 20 BW w/GOR of 1500 on 64/64" chk w/220 psi FTP. Turned to tank battery. On 14-hr test, flwd 490 BO and no wtr w/24-hr gas rate of 1313 MCF w/14/64" chk at well and 40/64" chk at tank battery w/TP from 2600-1900 psi. Chk incr to 16/64" at WH during test. Had treater trouble and lead line leaks during test. Last 5-hr level test flwd 205 BO, no wtr w/24-hr gas rate of 1313 MCF on 16/64" chk at well and 40/64" chk at tank battery w/TP from 2000-1900 psi.

MAR 22 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920.
3/23: SI for BHP. Flwd to tank battery 5 hrs, flwg 197 BO, no wtr and 268 MCF gas (GOR 1360) on 16/64" chk at well and 32/64" chk at tank battery w/1900-1700 psi FTP. SI at 1:10 PM. RU B-J and pmpd 25 bbls diesel at 1.25 B/M at 4450 psi. RD B-J. RU Cable and ran tandem bombs w/72-hr clocks and 10,000# elements to 12,250 at 2:20 PM. Will pull bombs on 3/25.
3/24: SI for BHP.
3/25: SI for BHP.

MAR 25 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. No report.
Correction to total production: Total production on this well to date is 533 BO, no wtr and 969 MCF gas (gauged on 16-30/64" chk w/1750 psi FTP and zero CP). Previously reported production on 3/22-23 reports totaled 687 BO which included lines and vessel.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920.
3/26: Obtaining btm hole PVT samples. Pulled BHP bomb. SIP's as follows:

Time	Press	Time	Press
1 hr and 17 min	6711#	41 hrs and 17 min	6986#
10 hrs and 17 min	6859#	51 hrs and 17 min	7002#
31 hrs and 17 min	6965#	64 hrs and 17 min	7007#

Press still building.
3/27: Waiting on PVT sampler. Ran gradient stops. Oil indicated to be in interval 10,000-12,000'. Press at 12,250' and at SI at 95 hrs was 7019 psi. Attempted to run in w/PVT sampler but was too light to pull line to btm. A fitting is being machined to attach sinker bars to btm of PVT sampler.

MAR 27 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Prep to run BHP. RU Cable and ran PVT sampler obtaining two samples at 10,800'. RD Cable.

MAR 28 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Flowing. SITP 3400 psi on 3/28. Ran BHP bomb w/180-hr clock w/10,000# element to 12,270'. Opened well to tank battery. On 2-hr test, flwd 46 BO, 42 BW and 44 MCF gas on 14-32/64" chk w/3400 psi FTP and zero CP. Will pull bomb on 4/3/74.

MAR 29 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Flowing. On 24-hr tests, flwd as follows:

Rpt Date	BO	BW	MCF Gas	Chk	FTP	CP
3/30	829	7	970	14-32/64	1600	0
3/31	809	4	1005	16-32/64	1200	0
4/1	639	4	850	16-32/64	1000	0

APR 1 - 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Flowing. On 24-hr test flwd 453 BO, 2 BW and 700 MCF gas on 16-32/64" chk w/950 FTP and zero CP.

APR 2 - 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Flowing. On 24-hr test, flwd 552 BO, 1 BW and 621 MCF gas on 14-32/64" chk w/800 psi FTP and zero CP.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Circ heat string w/hot oil truck. On 24-hr test, flwd 402 BO, 1 BW and 513 MCF gas on 16-32/64" chk w/800 psi FTP and zero CP. Pulled BHP bombs to 2500' hitting hard paraffin. RU hot oil truck and circ heat string. Pulled and worked bomb to 2030' - tbg plugged. Circ heat string overnight w/hot oil truck.

APR 4 - 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Fishing for bombs. Picked up on bombs - WL broke leaving 700' of WL in hole. Ran in w/fishing tools - could not get below 350'. Released hot oil truck and RU another hot oil truck. After 5 hrs, able to get to 800'. Hot oiled csg overnight.

APR 5 - 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920.
4/6: SI, WO Nowsco. TP 2600 psi. RU WL - could not go below 730'. Blew well down approx 1 bbl (paraffin). Press zero. RD hot oil truck and WL. SI well.

APR 8 - 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI, WO Nowsco.

APR 9 - 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI, WO Nowsco.

APR 10 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI, WO Nowsco.

APR 11 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920.

4/12: Fishing for WL. MI&RU Nowsco coil tbg unit on 4/11. RU hot oil truck. Sptd hot wtr and diesel down 3/4" tbg and ran tbg to 1220' - well started flwg. Flwd to pit to clean up paraffin and pulled out of hole. RD Nowsco and hot oil truck. RU slick line and found WL at 650'. Fished out approx 500' of WL.

4/13: SI for BHP. Rec'd bombs, fished WL and clnd up hole, cutting paraffin. Ran tandem bombs w/24-hr clocks to 12,500'. Flwd est 50 bbls during fishing job and while cutting paraffin. Reading on rec'd bombs:

Time-hrs	Press-psi	Time-hrs	Press-psi
0	7151	50	4304
1	6865	60	4185
2	6843	70	4158
3	6828	80	4076
4	6318	90	4060
5	6318	100	4005
10	5288	110	4000
15	5043	120	4000
20	4908	130	4000
25	4772	140	4038
30	4668	150	4054
40	4451	159	4054

4/14: Flowing. Pulled bombs. Readings as follows:

Time-hrs	Press-psi	Time-hrs	Press-psi
0	4750	3	4766
30 min	4750	4	4771
1	3753	20	4801
2	4760		

APR 15 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 14,920. SI for BHP. On various tests, well flwd as follows:

Rpt Date	Hrs	BO	BW	MCF Gas	Chk	FTP	CP
4/15	20	402	4	600	20-30/64	900	0
4/16	24	562	3	851	20-44/64	800	0

Cut paraffin on 4/15 and ran tandem bombs w/7000# elements and 72-hr clocks. Bombs on btm at 7 PM. Will pull bombs 4/18/74.

APR 16 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 14,920. SI for BHP. On 4-hr test, flwd 134 BO, 2 BW and 120 MCF gas on 20-44/64" chk w/800 psi FTP and zero CP.

APR 17 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 14,920. SI for BHP.

APR 18 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI for BHP.

APR 19 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920.

4/19: The report dated 4/19 should have read as follows: Running BHP. On 4/18, pulled bombs w/press's as follows:

Time - Hrs	Press - Psi	Time - Hrs	Press - Psi
2.6	2961	22.6	4268
4.1	3244	42.6	4359
9.6	4042	63	4401

4/20: SI for BHP. Ran tandem bombs on 4/19 to 12,250. Will pull bombs on 4/22/74.

4/21: SI for BHP.

4/22: SI for BHP.

APR 22 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Prep to run BHP. Pulled bombs w/press readings as follows:

Time - Hrs	Press - Psi	Time - Hrs	Press - Psi
0	4462	54	4533
15	4478	64	4543
30	4505		

Will run bombs on 4/23 and pull on 4/26.

APR 23 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI for BHP. APR 24 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI for BHP. APR 25 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI for BHP. APR 26 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI for BHP. APR 29 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI. Pulled bombs w/readings as follows:

Time - Hrs	Press - Psi	Time - Hrs	Press - Psi
Lubricator	1105	10	4592
0	4570	20	4599
30 min	4577	30	4606
2	4577	40	4613
4	4584	50	4620
6	4584	70	4620
8	4584		

(Reports discontinued until further activity.) APR 30 1974

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. (RRD 4/30/74) AFE #252508 provides funds to install beam pmp. MI&RU wax cutting unit & cut wax to 11,013' in prep for beam pmp installation. RD&MO unit. 8/15 MI&RU D&M hot oil trk & backed well down. RU RMWL & set tbg plug. Fished dummy valve & circ'd tbg, csg & heat string clean w/hot prod wtr. Released H.O.T. & WL unit. 8/16 MI&RU Colo Well P.U. - prep to pull tbg.

AUG 19 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Set BP[illegible] Removed tree & installed BOP's. Removed BPV. RU RMWL & attempted to pull SN plug. Well on vacuum; could not pull plug. MI mud tank, pmp & 5000' of 2-1/16" tbg.

AUG 2 2 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pulled SN plug from "N" nipple w/WL & POOH. Installed swivel on tbg. Attempted to back off & tbg backed off. Set wt on pkr & pulled tbg in tension & rotated out of seal assembly. Circ'd hole clean. Began pulling tbg & removing mandrels. Out of hole @ 5 p.m. Set BPV. Removed tbg spool & replaced BOP's. Prep to pull 5-1/2 heat string.

AUG 2 1 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pulled & LD 5-1/2" heat string. Set BPV & removed BOP's. Installed tbg spool & BOP's. Removed BPV & tooled up to run prod equip & 2-7/8" tbg. Ran redressed seal assembly & "EL-2" receptacle. Ran equip per prog w/1" vent installed & 18 stds tbg. SD @ 7 p.m.

AUG 2 2 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. RIH w/349 jts tbg press testing every 1000' to 2000 psi. MI&RU Otis WL & RIH to retrieve PN plug; couldn't pull plug. Well on vacuum. MI racked 2-1/16 tbg & rod string. Tried 4 hrs to pull PN plug w/o success. SD @ 5:30 p.m. overnight to let tbg-csg equalize.

AUG 2 5 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Tried to pull PN plug w/Otis slick-line & 2" RS pulling tool; sheared off. Ran tool back w/hyd jars; couldn't pull plug. Pmp'd wtr down csg to clear equalizing orifice. Sheared off & POOH. RIH & latched onto plug. Jarred while press'g tbg. Couldn't pull plug. POOH & RD&MO Otis. Tried to swab tbg; could only get to 3000'. MI&RU OWP w/braided line. RIH w/tool string, RS pull tool & hyd jars. Jarred on plug till rope socket broke. Couldn't pull plug. RD&MO OWP & prep to pull wet tbg string. 8/23 Pulled & std back 172 stds tbg. LP & broke out PN nipple, PSN, etc. PN plug completely plugged w/"slugs". Removed "N" nipple. Made up gas sep & 10' sub. PSN w/std (equalizing) valve in place. Installed & clamped 1" vent. RIH w/130 stds tbg & SD @ 8 p.m.

AUG 2 6 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. WIH w/42 stds 2-7/8 tbg. MI&RU Sun WL. RIH & latched onto std'g valve; couldn't equalize or pull valve. Pmp'd 60 bbls down back side & pulled valve. RD&MO Sun. Spaced out tbg & removed BOP's. Stung into pkr & landed tbg w/12,000# tension. Installed BOP's, removed 2-7/8" rams & installed 2-1/16" offset rams. Strapped 2-1/16" tbg & removed thread protectors. Prep to run 2-1/16" tbg.

AUG 2 7 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Prep to run rods & pmp. RIH w/4976' 2-1/16 tbg & landed on dual hanger. Press tested every 1000' @ 4000 psi. Installed Cameron tree flange. Ran 4965' 1", J-55, IJ tbg & landed on adapter. Assembled pmp'g tree. Installed safety valve & SD 7 p.m. AUG 28 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. RIH w/2-1/2" x 1-3/4" x 24' x 25' Axelson pmp on 172 3/4", 136 7/8" & 129 1" rods. Ran 8' sub. Installed polished rd w/liner. Seated & spaced out pmp. Hung well on.. Hooked up wellhead equip, etc. SD @ 8 p.m. Have to realign pmp unit beam & hook in flowline before well is put on prod.

AUG 29 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. PU rods from bridle hanger & adjusted beam to max. Hung back on & filled tbg. Started pmp'g unit & stroked pmp. Press tested, ok. MI constr crew & began rebuilding flowline & skidding pmp unit to better align rods.

SEP 02 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI.

SEP 03 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 16-hr test, pmp'd 75 BO, 0 BW, 100 MCF gas - 11-120" SPM.

SEP 04 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 92 BO, 0 BW, 100 MCF gas - 11-120" SPM.

SEP 05 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas
9/6:	20	166	0	68
9/7:	16	41	0	45
9/8:	24	12	0	51

- 11-120" SPM.

SEP 08 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 29 BO, 0 BW, 40 MCF gas - 11-120" SPM.

SEP 09 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 0 BO, 0 BW, 145 MCF gas - 11-120" SPM.

SEP 10 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 186 BO, 0 BW, 213 MCF gas - 11-120" SPM.

SEP 11 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 237 BO, 0 BW, 294 MCF gas - 11-120" SPM.

SEP [illegible]

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas - 11-120" SPM.
9/13:	24	53	0	190
9/14:	24	41	0	306
9/15:	24	141	0	368

SEP 15 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 50 BO, 0 BW, 78 MCF gas - 11-120" SPM.

SEP 16 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 36 BO, 1 BW, 35 MCF gas - 11-120" SPM.

SEP 17 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 100 BO, 0 BW, 157 MCF gas - 11-120" SPM.

SEP 18 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 134 BO, 0 BW, 163 MCF gas - 11-120" SPM.

SEP 19 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas - 11-120" SPM.
9/20:	24	77	0	110
9/21:	24	69	0	129
9/22:	24	120	0	184

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 55 BO, 0 BW, 134 MCF gas - 11-120" SPM.

SEP 23 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 57 BO, 0 BW, 116 MCF gas - 11-120" SPM.

SEP 24 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 74 BO, 0 BW, 115 MCF gas - 11-120" SPM.

SEP 25 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 67 BO, 0 BW, 92 MCF gas - 11-120" SPM.

SEP 26 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas - 11-120" SPM.
9/27:	24	58	0	113
9/28:	24	63	0	108
9/29:	24	66	0	109

SEP 29 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 55 BO, 0 BW, 114 MCF gas - 11-120" SPM.

SEP 30 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 65 BO, 0 BW, 89 MCF gas - 11-120" SPM.

OCT 01 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 64 BO, 0 BW, 100 MCF gas - 11-120" SPM.

OCT 02 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 64 BO, 0 BW, 95 MCF gas - 11-120" SPM.

OCT 03 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas
10/4:	24	65	4	95
10/5:	24	59	0	91
10/6:	24	58	0	96

- 11-120" SPM.

OCT 06 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 81 BO, 0 BW, 105 MCF gas - 11-120" SPM.

OCT 07 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 59 BO, 0 BW, 100 MCF gas - 11-120" SPM.

OCT 08 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 61 BO, 0 BW, 115 MCF gas - 11-120" SPM.

OCT 09 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 67 BO, 0 BW, 238 MCF gas - 11-120" SPM.

OCT 10 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g.

Rept Date	Hrs	BO	BW	MCF Gas	11-120" SPM
10/11	24	63	0	187	
10/12	24	57	0	187	
10/13	24	62	1	200	

OCT 13 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g.
On 24 hr test pmpd 69 BO, 0 BW, 146 MCF Gas - 11-120" SPM.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g.
On 24 hr test pmpd 117 BO, 0 BW, 210 MCF Gas - 11-120" SPM.

OCT 15 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pumping. OCT 16
On 24 hr test pmpd 117 BO, 0 BW, 210 MCF Gas - 11-120" SPM.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pumping. On 24 hr test pmpd 134 BO, 0 BW, 210 MCF Gas - 11-120" SPM.

OCT 17 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd: 11-120" SPM.

Rept Date	Hrs	BO	BW	MCF Gas
10/18:	24	117	229	174
10/19:	24	117	209	179
10/20:	24	117	0	210

OCT 20 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 117 BO, 5 BW, 210 MCF gas - 11-120" SPM.

OCT 21 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 117 BO, 0 BW, 168 MCF gas - 11-120" SPM.

OCT 22 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 117 BO, 0 BW, 210 MCF gas - 11-120" SPM.

OCT 23 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 117 BO, 0 BW, 210 MCF gas - 11-120" SPM.

OCT 24 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd: 11-120" SPM.

Rept Date	Hrs	BO	BW	MCF Gas
10/25:	24	117	0	147
10/26:	24	100	0	145
10/27:	24	117	0	210

OCT 27 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 110 BO, 0 BW, 184 MCF gas - 11-120" SPM.

OCT 28 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 117 BO, 5 BW, 210 MCF gas - 11-120" SPM.

OCT 29 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 111 BO, 0 BW, 210 MCF gas - 11-120" SPM.

OCT 30 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 110 BO, 0 BW, 210 MCF gas - 11-120" SPM.

OCT 31 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd: 11-120" SPM.

Rept Date	Hrs	BO	BW	MCF Gas
11/1:	24	117	0	360
11/2:	24	112	14	310
11/3:	24	102	2	275

NOV 03 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 89 BO, 7 BW, 225 MCF gas - 11-120" SPM.

NOV 04 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 114 BO, 45 BW, 261 MCF gas - 11-120" SPM.

NOV 05 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 102 BO, 0 BW, 244 MCF gas - 11-120" SPM.

NOV 06

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 114 BO, 0 BW, 200 MCF gas - 11-120" SPM.

NOV 07 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas	- 11/120" SPM
11/8	24	114	1	179	
11/9	24	102	0	230	
11/10	24	89	0	200	

NOV 10 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 132 BO, 9 BW, 201 MCF gas - 11-120" SPM.

NOV 11 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 102 BO, 0 BW, 176 MCF gas - 11-120" SPM.

NOV 12 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 102 BO, 0 BW, 180 MCF gas - 11-120" SPM.

NOV 13 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 89 BO, 0 BW, 200 MCF gas - 11-120" SPM.

NOV 14 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas	- 11-120" SPM.
11/15:	24	102	5	164	
11/16:	24	89	0	200	
11/17:	24	82	28	206	

NOV 17 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 136 BO, 5 BW, 213 MCF gas - 11-120" SPM.

NOV 18 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 165 BO, 29 BW, 210 MCF gas - 12-108" SPM.

NOV 19 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 173 BO, 50 BW, 275 MCF gas - 12-108" SPM.

NOV 20 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 159 BO, 0 BW, 210 MCF gas - 12-108" SPM.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas - 12-108" SPM.
11/22:	24	157	0	226
11/23:	24	114	50	210
11/24:	24	189	0	266

NOV

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 114 BO, 8 BW, 276 MCF gas - 12-108" SPM.

NOV 25

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 124 BO, 0 BW, 230 MCF gas - 12-108" SPM.

NOV 26

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas - 12-108" SPM.
11/27:	24	84	2	134
11/28:	24	167	2	140
11/29:	24	161	0	200
11/30:	24	114	3	147
12/1:	24	160	23	111

DEC 01 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 82 BO, 0 BW, 125 MCF gas - 12-108" SPM.

DEC 03 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 87 BO, 0 BW, 117 MCF gas - 12-108" SPM.

DEC 0 5 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 86 BO, 0 BW, 117 MCF gas - 12-108" SPM.

DEC 1 4 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On 24-hr test, pmp'd 92 BO, 0 BW, 200 MCF gas - 12-108" SPM.

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd:

Rept Date	Hrs	BO	BW	MCF Gas
12/6:	24	96	0	200
12/7:	24	101	0	138
12/8:	24	86	0	217

- 12-108" SPM.

DEC 0 9 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. MI&RU pulling unit. Depress'd csg & tbg to pit. Tbg press 150#; csg press 700#. Tried to pull polished rod; pulled hvy. SD for night.

DEC 0 9 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Depress'd tbg & csg to pit. Pmp'd 250 bbls prod wtr down csg to heat tbg. Tbg came around; blew to pit 2 hrs. Pmp'd 50 bbls prod wtr down tbg. Had trouble unseating pmp. Pulled all 1" rods & 30 7/8" rods. SD for night.

DEC 1 0 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pulled rods until 9 a.m.; pmp hit wax. Pmp'd prod wtr down csg (120 bbls); rods came free. Pulled remaining 7/8" rods & 41 3/4" rods. SD overnight.

DEC 11 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Fin LD rods & pmp. Pump out of hole @ 9:15 A.M. SI well. Released rig 12/11/75.

DEC 12 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI.

DEC 15 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI. (Note: Will be reported on a weekly basis.)

DEC 19 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. 12/17-19/75 SI.

DEC 19 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. MI&RU pulling unit. Ran 75 3/4" rods on 12/20/75. 12/22 Ran 25 rods & hit wax. RU HOT. Ran 12 3/4" rods in 6 hrs. 12/23 Pmp'g. Pmp'd 50 bbls hot wtr down tbg. RD pulling unit.

DEC 29 1975

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd: 12/108" SPM.

Rept Date	Hrs	BO	BW	MCF Gas
12/30:	24	120	51	167
12/31:	24	106	30	98
1/1:	24	137	35	135
1/2:	24	115	24	147

JAN 0 2 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd: 12/108" SPM.

Rept Date	Hrs	BO	BW	MCF Gas
1/3:	24	135	52	166
1/4:	24	110	10	130
1/5:	24	138	51	157
1/6:	24	82	0	167
1/7:	24	118	16	162
1/8:	24	116	0	190
1/9:	24	118	0	200

JAN 09 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd: 12/108" SPM.

Rept Date	Hrs	BO	BW	MCF Gas
1/10:	24	120	0	200
1/11:	24	146	0	219
1/12:	24	146	0	202
1/13:	24	132	0	205
1/14:	24	116	13	191
1/15:	24	94	0	206
1/16:	24	124	59	216

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'g. On various tests, pmp'd: 12/108" SPM.

Rept Date	Hrs	BO	BW	MCF Gas
1/17:	24	103	0	129
1/18:	24	104	69	202
1/19:	24	95	14	194
1/20:	24	91	0	183
1/21:	24	93	18	178
1/22:	24	78	0	164
1/23:	24	97	17	190
1/24:	24	104	0	180
1/25:	24	91	0	141
1/26:	24	102	15	191
1/27:	24	97	0	209
1/28:	24	96	15	202
1/29:	24	117	0	189
1/30:	24	94	0	187

FEB 02 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. (RRD 2/2/76) AFE #522557 provides funds to pull rods & heat string, pluck pkr & perf & AT. MI&RU Western & unseat pmp. LD 1 rod. Tried to pmp in paraffin solvent w/diesel; unable to clear tbg due to hvy wax. Left press on overnight.

FEB 26 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Worked rods & pmp'd in remainder of paraffin solvent & diesel; total of 500 gals solvent & 500 gals diesel. Pulled and singled down 129 1" rods, 136 7/8" rods & 172 3/4" rods. Prep to pull heat string. SI overnight.

FEB 27 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. 2/27: Pumped approx 75 bbls hot water. Pulled 4960' of heat string. Pulled 156 jts 2/16 tubing. Pulled up on 2-7/8" tubing. Was not stung in. Could not latch on. S.I. Overnight.
2/28: POOH. Pin end on sub had unscrewed from box. Made up tools to fish body on on/off tool. Basket grapple and bumper sub. RIH. Latched on and worked fish loose. SI Over week end.

MAR 1 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. POOH w/fish (on-off tool, latch-in seal assembly & 1 jt tbg) & LD tools. RIH w/Bkr 7" pkr picker & junk sub & latched into 7" pkr @ 11,022; milling w/o returns. SI overnight.

MAR 0 2 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Fin'd milling out Bkr 7" pkr @ 11,022; got returns before fin'g pkr. Circ'd hole clean. LD pkr & milling tool. RIH to 11,000' w/4-1/8" flat btm mill & Bkr spring-loaded scraper. SI overnight.

MAR 0 3

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. PU & sgl'd in from 11,000-13,920; no fill. Reversed circ w/hot lse wtr. Sgl'd down 54 jts 2-7/8 workstring. POOH. RU OWP WL & RIH w/Bkr 5" 32FA30 prod pkr w/Model B expendable plug in place & set @ 12,288. POOH. Prod equip as follows (btm up): Bkr anchor seal assembly, X-over - 2-7/8 EUE 8rd pin to 2-7/8 CS hyd box, 2 jts (57.10') P105 6.5# CS hydril, X-over - 2-7/8 CS hyd pin to 8rd EUE, X-over - 3-1/2" 10rd NU box to 8rd EUE, 3-1/2" NU 10rd mill-out ext, Bkr 5" FAB pkr. Set 5" FAB pkr @ 12,225'. POOH. RD tools & OWP. SI overnight.

MAR 0 4 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. RD BOP & chng out Cameron tbg hanger. Installed & tested BOP. RIH w/prod equip as follows (btm up): Bkr anchor seal assembly to 12,225, 2-1/4 +45 seating nipple, 386 jts 2-7/8 EUE 8rd w/dummy mandrels @ 2889, 5312, 7013, 8212, 8909, 9605, 10,302 & 10,905. Press tested tbg to 7000 psi; bled off to 6500 in 1 hr. SI overnight.

MAR 0 5 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. No report.

MAR 0 8 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI. SITP 4200; csg 1200 psi. RU BJ & AT 13,112-13,316 (45 holes) w/171 bbls gelled 15% HCl acid as per prog. Max TP 9100 psi, min 4200, avg 4500. Max rate 12.5 B/M, min 5, avg 9. ISIP 2000 psi, 5 mins 800, 10 mins 300, 15 mins 0. Flushed w/78 bbls prod wtr @ 9100# w/good ball action w/3400 on annulus when down hole equip failed. Annulus press to 6000# & tbg & csg decr'd to 200# in 20 mins. Back flw tbg to 0 - 5 bbls in 5 mins. Pmp'd 10 more bbls flush down tbg w/annulus press incr'g w/tbg. Pmp'd 5 bbls flush wtr down csg; est'd definite communication w/tbg. Pmp'd 12 bbls diesel down tbg w/csg press incr'g w/tbg to 4000#. Pmp'd 35 bbls acid. Max press 4000#. Total pmp'd 291 bbls. Tbg & csg press 0 in 15 mins. SI overnight.

MAR 0 9 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. (Add'n to rept dated 3/8/76: 3/5 RIH w/Sun WL to 3438. Found plug in tbg; couldn't work thru. POOH. Stung out of pkr & circ'd in 100 bbls hot wtr; stung back into pkr. RIH w/WL & drove Bkr Model B plug from pkr @ 12,288 & chased to 13,900. POOH. RD Sun. Circ'd in 375 bbls frh inh'd wtr @ 110 deg foll'd w/20 bbls 10% wt'd gelled acetic acid, 16 BW & 35 bbls diesel. Stung into pkr @ 12,225 & spaced out w/3000# tension. Press tested below pkrs to 3500 psi & 1200 psi on back side above pkrs, ok. Removed BOP & installed & tested tree. Released rig 7 p.m. 3/5. 3/6 MI&RU OWP & perf'd 45 holes unidirectionally w/2" steel, hollow-carrier, thru-tbg gun decentralized w/magnets @ top, middle & btm, using Harrison RT 6.2-gram charges. On Run #1 perf'd 13,216-13,155 (24 holes); start & end press 0. On Run #2 perf'd 13,153-13,112 (21 holes); start press 250 psi & end press 600 psi. POOH. RD OWP. SI well.)
3/9 MI&RU Sun & HOT. RIH w/std'g valve, sinker bars & jars on slickline; FL in tbg @ 6300'. Seated SV in +45 nip @ 12,224 immediately above latch-in seal assembly. Filled tbg w/warm prod wtr (40 bbls). Press'd tbg to 3000 psi for 10 mins; communication w/tbg-csg annulus below seating nip. Bled off tbg press. Pmp'd 200 BW down tbg-csg annulus & was on vac. Attempted to pull std'g valve; unable. POOH w/std'g valve left in seat'g nip. SI well.

MAR 1 0 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. SI.

MAR 1 1 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. MI&RU Western #17. Installed BPV & removed tree. Installed & tested BOP's. SI overnight.

MAR 1 2 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. 3/12 Bled gas off csg. PU tbg 10' off donut; tbg not latched into pkr. Tbg weighed 15-20,000# more than it should indicating drag. RIH & latched into pkr. Worked tbg & could not unlatch. RU sdline & RIH to fish SV; could not get below 100'. POOH; wax in overshot. Pulled 4 jts tbg; tbg still drag'g. RIH w/overshot on sdline & pulled on SV; tbg went on vac. Waited for well to equalize; POOH. Did not rec SV; overshot release had sheared. Pulled 3500' tbg & tbg pull'g wet. RIH w/redressed overshot. POOH; overshot sheared again. SI overnight. 3/13 RIH w/redressed overshot on sdline; rec'd SV. Pulled tbg & +45 seat nip & latch-in seal assembly; all equip in good shape. MI&RU Dresser. Ran caliper tool (1-11/16" into tbg betw pkrs) & logged from 12,235 up to 11,000; indicated no problem. Prep to cut off tbg between pkrs.

MAR 15 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. 3/15 MI&RU McC & RIH w/chem cutter. Ran collar log from 5" csg below both pkrs, up thru lower pkr, 2-7/8 P105 tbg, mill out ext & upper pkr. Cut 2-7/8 P105 tbg 15' above lower pkr. Log'd tbg & chem cutter. POOH & RD&MO McC. Pmp'd 400 bbls prod wtr to est circ. Pulled up 3'. Circ'd 300 bbls to clean up hole. SI overnight.

MAR 16 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. POOH w/tbg, junk basket & pkr picker; rec'd only top 1/2 of pkr mandrel. RIH w/another pkr picker on 2-7/8 tbg, rotated twice & set picker. PU 20,000# over tbg wt. Milled on pkr. Alternately milled, pulled up 20-25,000# tension & bumped down. Pmp'd about 200 bbls prod wtr to est circ. Pulled up 25,000# tension & broke loose. Pulled 10 stds 2-7/8 tbg. SI overnight.

MAR 17 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Fin'd POOH; rec'd nothing. Mill on pkr picker worn out. RIH w/redressed pkr picker on 2-7/8 tbg & latched picker thru pkr. Milled on pkr, PU & pkr appeared to be free; had drag thru 1st csg collar. Worked down to tbg collar & circ'd hole for 2 hrs to clean up. SI overnight.

MAR 18 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. POOH; had considerable drag first 8 jts tbg pulled; rec'd nothing. Mill on pkr picker worn out. PU spear for 2-7/8 tbg, jars, bumper sub & 8 3-1/8" DC's. RIH on 2-7/8 tbg. SI overnight.

MAR 19 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. 3/19 Latched spear into tbg below mill-out ext & pulled up; tbg & pkr free. Rec'd remains of pkr, mill-out ext & 1-1/2 jts 2-7/8 tbg. Pkr mandrel split vertically. RIH w/overshot dressed for 2-7/8 tbg body. SI overnight. 3/20 Fin'd RIH. Rotated tbg to get overshot over tbg. Latched onto tbg & pulled 5000# tension on tbg. Rotated out latch-in seal assembly from pkr. Pulled up 2' & reversed circ'd for 1 hr to clean up top of pkr. Rec'd 1/2 jt 2-7/8 tbg & latch-in seal assembly. RIH on 2-7/8 tbg w/Bkr 5" ret pkr. Prep to test csg. SI over Sunday.

MAR 22 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. PU latch-in seal assembly & +45 seat nip w/SV in place & RIH t[illegible]200' (1st Camco mandrel). Press'd up to 7500 psi for 2 mins & press fell to 0. POOH. Std'g valve pmp'd thru seat'g nip. MI&RU Sun & RIH w/2.2" impress blk on slickline to 12,800 & showed no restriction. RD&MO Sun. SV apparently fell thru pkr to PBTD. PU seal assembly & new +45 seat'g nip & RIH w/prod tbg; testing tbg after each Camco mandrel. SI overnight.

MAR 30 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Fin'd RIH w/prod equip. Latched into pkr & press tested tbg to 7500 psi for 1/2 hr, ok. Installed tbg donut. RIH w/overshot on sdline & retrieved SV. Displaced csg-tbg annulus w/frh wtr inh'd as per Oil Letter No. 1. Latched back into pkr, set tbg on donut w/6000# tension & press tested annulus to 3000 psi, ok. Installed BPV in tbg donut & removed BOP's. Installed tree & removed BPV. Released rig 6 p.m. 3/30/76.

MAR 31 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. 20-hr SITP 500 psi. Opened well to pit & well flw'd mostly gas w/est 1 BO & 1 BW in 15 mins w/FTP to 0. Had no flow for 15 mins; SI overnight.

APR 01 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. SITP 900 psi. Opened well to pit & flwd mostly gas w/slight amt oil & wtr. FTP to 0 in 1/2 hr on 20/64" chk. SI well for 4 hrs; SITP 400 psi. Opened well to pit & well performed as before w/FTP to 0 in 15 mins. SI overnight.

APR 02 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. No report.

APR 05 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. 4/2 22-hr SITP 1100 psi. Opened well to pit & press bled to 0 & died in 10 mins. Flwd gas & approx 5 BO. SI well. 4/3-4/76 SI. 4/5 SITP 1100 psi. Bled to pit (gas) & went to 0 psi in 5 mins. Pmp'd 30 bbls diesel down tbg. RU Sun to run BHP survey.

APR 06 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. SI for BHP.

APR 07 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. SI for [illegible].

APR 0 8 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Pulled BHPB. Ran bomb to btm @ 13,150: 0 hrs - 7608 psi; 12 hrs - 6804 psi; 67-1/2 hrs - 6444 psi. Gradient stops: 13,150 - 6444 psi (.433); 10,000 - 5143 psi (.349); 4000 - 3269 psi (.378). Lubricator 1741 psi.

APR 0 9 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. 4/9 MI&RU BJ to bullhead 10% wt'd, gelled acetic acid over interval 13,083-12,316. Bullheaded 20 bbls acetic acid, 65 bbls prod wtr flush & 15 bbls diesel down tbg @ 1.5 B/M @ 6000 psi. RD&MO BJ. MI&RU OWP to perf unidirectionally w/2" steel hollow-carrier thru-tbg gun decentralized w/magnets using Harrison RT 6.2 gm charges 13,083-12,316 (204 holes). Depths refer to OWP CBL dated 1/21/74. Run #1 - start & end press 3400 psi. Perf'd 13,083-12,973 (36 holes). Run #2 - start & end press 3000 psi. Perf'd 12,971-12,827 (36 holes). Run #3 - start & end press 2800 psi. Perf'd 12,826-12,729 (36 holes). POOH & SD for night. 4/10 Run #4 - start & end press 2400 psi. Perf'd 12,725-12,591 (36 holes). Run #5 - start & end press 2400 psi. Perf'd 12,590-12,496 (36 holes). Run #6 - start & end press 2400 psi. Perf'd 12,491-12,316 (24 holes). RD&MO OWP. SI well; prep to AT.

APR 1 2 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. 4/12 MI&RU BJ to AT gross perf'd interval 12,318-13,216 w/960 bbls gelled 15% HCl acid as follows: (RA sd was not used in acid makeup) Pmp'd 3 bbls acid & dropped one 7/8" RCN ball sealer (sp gr 1.2) & repeated procedure 317 times for a total of 954 bbls acid & 318 ball sealers. Pmp'd 6 bbls acid w/o Unibeads. Flushed w/88 bbls clean prod wtr. All acid made up according to prog w/the exception of the RA sd. 3500 psi was placed & held on tbg-csg annulus thruout trtmt. Max press 9800 psi, min 6000, avg 9200. Max rate 14 B/M, min 2, avg 10. ISIP 6300 psi, 5 mins 5500, 10 mins 5200, 15 mins 5000. RD&MO BJ. SITP 5000 psi. Flwd back to pit & flwd approx 200 BW & acid wtr. Started prod'g oil & detected no acid. SI overnight.

APR 1 3 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Opened well to battery. Well flwd 1077 BO & 20 BW w/921 MCF gas thru 13/64" chk w/5200 psi FTP in 18 hrs. Turned well over to prod.

APR 1 4 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 21-hr test, flwd 1249 BO, 220 BW, 306 MCF gas thru 13-24/64" chk w/5300 psi FTP.

APR 15 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', BL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On various tests, flwd:

Rept. Date	Hrs	BO	BW	MCF Gas	Chk	FTP
4/16:	24	1260	0	1305	13/64"	4800
4/17:	24	645	2	1225	13/64"	4800
4/18:	24	1362	1	1638	15/64"	4800
4/19:	24	1206	2	1486	14/64"	3100

APR 19 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 22.5-hr test, flwd 855 BO, 0 BW, 1001 MCF gas thru 14-26/64" chk w/3100 psi FTP.

APR 20 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 16.5-hr test, flwd 875 BO, 0 BW, 964 MCF gas thru 16-26/64" chk w/3100 psi FTP.

APR 21 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 1295 BO, 3 BW, 1489 MCF gas thru 25-40/64" chk w/3100 psi FTP.

APR 22 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. AFE #522557 provided funds to prod log. MI&RU Sun & cut wax. MI&RU Schl on 4/20 & completed prod log on 4/22. On 10-hr test, flwd 797 BO, 0 BW, 970 MCF gas thru 14-40/64" chk w/2700 psi FTP.

APR 23 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
4/24:	24	856	0	932	14-40/64"	2500
4/25:	24	982	0	1063	16-40/64"	2500
4/26:	24	861	1	1040	16-40/64"	2300

APR 26 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 1126 BO, 0 BW, 1295 MCF gas thru 16-40/64" chk w/1900 psi FTP.

APR 27 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

14,000. PB 13,890. Flowing. On 24-hr test, flwd 1083 BO, 2 BW, 1102 MCF gas thru 16-40/64" chk w/1900 psi FTP.

APR [illegible] 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 937 BO, 0 BW, 933 MCF gas thru 16-40/64" chk w/1700 psi FTP.

APR 29 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 1078 BO, 0 BW, 1274 MCF gas thru 16-40/64" chk w/1500 psi FTP.

APR [illegible] 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
5/1:	23	651	0	1132	16/64"	1500
5/2:	24	1067	0	1140	16/64"	1300
5/3:	24	1057	0	1028	16-40/64"	1300

MAY 0 3 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 978 BO, 0 BW, 995 MCF gas thru 16/64" chk w/1200 psi FTP.

MAY 0 4 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 789 BO, 124 BW, 712 MCF gas thru 16/64" chk w/1100 psi FTP.

MAY 0 5 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 815 BO, 28 BW, 768 MCF gas thru 16-40/64" chk w/1000 psi FTP.

MAY 0 6 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 840 BO, 29 BW, 884 MCF gas thru 16-40/64" chk w/1000 psi FTP.

MAY 0 7 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
5/8:	24	810	15	945	16-40/64"	975
5/9:	24	863	4	911	16-40/64"	950
5/10:	24	878	9	945	18-40/64"	800

MAY 10 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 831 BO, 12 BW, 1062 MCF gas thru 18-40/64" chk w/800 psi FTP.

MAY 11 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 689 BO, 271 BW, 834 MCF gas thru 21/64" chk w/800 psi FTP.

MAY 12 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 19-hr test, flwd 325 BO, 202 BW, 726 MCF gas thru 19/64" chk w/1250 psi FTP.

MAY 13 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 8-hr test, flwd 383 BO, 3 BW, 274 MCF gas thru 19-40/64" chk w/1950 psi FTP.

MAY 14 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
5/15:	24	846	20	1002	18-40/64"	1575
5/16:	24	943	25	1141	20-40/64"	1200
5/17:	24	894	25	1092	20-40/64"	1450

MAY 17 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 768 BO, 31 BW, 1049 MCF gas thru 20-40/64" chk w/1450 psi FTP.

MAY 18 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 646 BO, 29 BW, 680 MCF gas thru 20-40/64" chk w/1400 psi FTP.

MAY 19 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

14,000. PB 13,920. Fin'd RIH w/ret pkr on 2-7/8 tbg; set pkr @ 12,278. Pmp'd down tbg-csg annulus & est inj rate of 3 B/M @ 2700 psi. Reset pkr @ 12,202 (above perfs) & press tested annulus to 3500 psi for 30 mins, ok. Released pkr & POOH LD tbg. SI overnight. Prep to PU new tbg.

MAR 23 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. PU Bkr 5" pkr picker & RIH on 2-7/8 tbg; PU tbg in singles. Removed BOP's & 10 x 10 AP spool. Reinstalled tbg spool & BOP's & tested.

MAR 24 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. Pmp'd 350 bbls prod wtr to est circ. Circ'd in reverse while mill'g over Bkr 5" FA pkr & after mill'g to clean up. POOH w/tbg, pkr picker & remains of pkr. MI&RU OWP. Set Bkr 5" CIBP w/top @ 12,280. POOH. RIH w/Bkr 5" cmt ret on WL w/top @ 12,188. SI overnight. Prep to cmt sqz.

MAR 25 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,920. RIH on 2-7/8 tbg w/stinger for cmt ret. MI&RU BJ to cmt off 7 perfs (12,251-12,257). Filled hole w/83 bbls prod wtr. Stung into ret & est inj rate of 2.5 B/M @ 3500 psi. Pmp'd 1 bbl frh wtr. Pmp'd 100 sx Class G cmt w/D19 & R9L. Bullheaded cmt into perfs @ 2 B/M w/press incr'g from 1000-2500 psi (cmt slurry - 20 bbls). Slowed rate to 1 B/M w/14 bbls cmt into perfs. Stopped for 10 mins w/3 bbls to pmp & well on vac. Fin'd displacing cmt & overflushed w/10 bbls prod wtr. Pulled out of ret & reversed 70 bbls to insure tbg clean. WOC. Stung into ret & est inj rate of 2.5 B/M @ 3500 psi. Unstung from ret. Spt'd 100 sx cmt to within 10 bbls of stinger, then stung into ret. Bullheaded cmt into perfs @ 2 B/M @ 1000 psi. Press incr'd to 3500 psi; reduced rate to 0. SD 5 mins; no press drop. Reversed out 7 bbls cmt (total cmt 31 bbls). RD&MO BJ. Started POOH. SD overnight.

MAR 26 1976

Shell-Amerada Hess-
Ute 1-36A3
(D) Western #17
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. 3/26 RIH w/4-1/8 flat btm mill on 2-7/8 tbg w/5" csg scraper 1400' above mill. Milled & CO to top of CIBP; good cmt to top of BP. Press tested csg & sqz to 3500 psi; no loss of press. Bled off press. 3/27 Milled out CIBP & CO to 13,890 (new PBTD). Also scraped 5" csg to 12,500. Circ'd in reverse to clean up. POOH. MI&RU OWP & RIH w/Bkr 5" FA pkr on WL & set w/top of pkr @ 12,272. RD&MO OWP. Made up latch-in seal assembly on tbg. Prep to run prod equip. SI over Sunday.

MAR 29 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 546 BO, 46 BW, 1190 MCF gas thru 27/64" chk w/1300 psi FTP.

MAY 20 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 12-hr test, flwd 863 BO, 31 BW, 720 MCF gas thru 27/64" chk w/1500 psi FTP.

MAY 21 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
5/22:	24	870	0	142	21/64"	160
5/23:	24	788	32	1283	30-46/64"	1125
5/24:	24	1006	29	1299	22-42/64"	1200

MAY 24 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 663 BO, 22 BW, 816 MCF gas thru 22-42/64" chk w/1200 psi FTP.

MAY 25 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 619 BO, 25 BW, 799 MCF gas thru 22-44/64" chk w/1125 psi FTP.

MAY 26 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. Flowing. On 24-hr test, flwd 1090 BO, 28 BW, 1251 MCF gas thru 30/64" chk w/1100 psi FTP.

MAY 27 1976

Shell-Amerada Hess-
Ute 1-36A3
(D)
14,000' Wasatch Test
KB 5995', GL 5968'
5" liner @ 14,000'

TD 14,000. PB 13,890. OIL WELL COMPLETE. On 24-hr test 5/7/76 flwd 840 BO, 29 BW, 884 MCF gas thru 16-40/64" chk w/1000 psi FTP from gross Wasatch perfs 13,083-12,316. API Gravity 41.4 @ 60 deg. Completion Date: 4/14/76. Test Date: 5/7/76. KB 5995.

Log Tops:				
TGR3	9,715 (-3720)	M3	12,430 (-6435)
M1	10,815 (-4820)	BT	12,365 (-6370)
TT	11,075 (-5080)	M4	12,875 (-6880)
TRB	11,280 (-5285)	M5	13,220 (-7225)
M2	11,540 (-5545)	M6	13,560 (-7565)
BRB	11,425 (-5430)	M7	13,980 (-7985)

FINAL REPORT

MAY 28 1976

SHELL OIL CO.
RM 62 (Rev. 8 72)

CASING AND CEMENTING

Field Altamont Well Ute 1-36A3

Job: 13-3/8 " O.D. Casing/Liner. Ran to 311 feet (KB) on 10/9/ , 197 3

Jts.	Wt	Grade	Thread	New	Feet	From	To
						KB	CHF
						CHF	
8	68#	K-55	ST&C	New	311		

Casing Hardware:

Float shoe and collar type

Centralizer type and product number

Centralizers installed on the following joints 3 cents spaced 12' from shoe - next 2 collars up

Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:

Caliper type . Caliper volume ft^3 + excess over caliper ft^3 + float collar to shoe volume ft^3 + liner lap ft^3 + cement above liner ft^3 = ft^3 (Total Volume).

Cement:

Preflush–Water bbls, other Volume bbls

First stage, type and additives . Weight lbs/gal, yield ft^3/sk, volume sx. Pumpability hours at °F.

Second stage, type and additives . Weight lbs/gal, yield ft^3/sk, volume sx. Pumpability hours at °F.

Cementing Procedure:

Rotate/reciprocate

Displacement rate

Percent returns during job

Bumped plug at AM/PM with psi. Bled back bbls. Hung csg with lbs on slips.

Remarks:

Cmt'd w/300 cu ft BJ Lite foll'd w/200 cu ft Class "G" neat 15.8# slurry trt'd w/3% CaCl2. Displaced w/37 BW. Had 15 bbls returns @ sfc. Full circ while cmt'g. CIP @ 2:50 a.m. 10/9/73.

Drilling Foreman

Date

SHELL OIL CO.
BM 62 (Rev. 8 72)

CASING AND CEMENTING

Field Altamont Well Ute 1-36A3

Job: 9-5/8 " O.D. Casing/Liner. Ran to 7220 feet (KB) on 10/19, 1973

Jts.	Wt	Grade	Thread	New	Feet	From KB	To CHF
						CHF	
164	40#	K-55	ST&C	New			

Casing Hardware:
Float shoe and collar type
Centralizer type and product number
Centralizers installed on the following joints

Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:
Caliper type . Caliper volume ft^3 + excess over caliper
ft^3 + float collar to shoe volume ft^3 + liner lap ft^3
+ cement above liner ft^3 = ft^3 (Total Volume).

Cement:
Preflush–Water bbls, other Volume bbls
First stage, type and additives
. Weight lbs/gal, yield
ft^3/sk, volume sx. Pumpability hours at °F.
Second stage, type and additives
. Weight lbs/gal, yield
ft^3/sk, volume sx. Pumpability hours at °F.

Cementing Procedure:
Rotate/reciprocate
Displacement rate
Percent returns during job
Bumped plug at AM/PM with psi. Bled back bbls. Hung csg with lbs on slips.

Remarks:
Cmt'd w/650 cu ft BJ Lite cmt. Tailed in w/235 cu ft Class "G". Plug down @ 11:55 a.m. 10/19. Lost returns 1500 cu ft into displacement. Displaced w/3050 cu ft FW. Bumped plug w/2000 psi. Regained partial returns 2300 cu ft into displacement.

Drilling Foreman
Date

SHELL OIL CO.
RM 62 (Rev. 8 72)

CASING AND CEMENTING

Field Altamont Well Ute 1-36A3

Job: 7 " O.D. Casing/Liner. Ran to 11,270 feet (KB) on 11/5, 1973

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF
						CHF	
268	26#	CF & S95	LT&C	New	11,270		

Casing Hardware:

Float shoe and collar type

Centralizer type and product number

Centralizers installed on the following joints

Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:

Caliper type . Caliper volume ft^3 + excess over caliper ft^3 + float collar to shoe volume ft^3 + liner lap ft^3 + cement above liner ft^3 = ft^3 (Total Volume).

Cement:

Preflush–Water bbls, other Volume bbls

First stage, type and additives . Weight lbs/gal, yield ft^3/sk, volume sx. Pumpability hours at °F.

Second stage, type and additives . Weight lbs/gal, yield ft^3/sk, volume sx. Pumpability hours at °F.

Cementing Procedure:

Rotate/reciprocate

Displacement rate

Percent returns during job

Bumped plug at AM/PM with psi. Bled back bbls. Hung csg with lbs on slips.

Remarks:

BJ cmt'd w/600 cu ft Lite foll'd by 200 cu ft "G". Bumped plug w/3000 psi. Had 75% returns. Shoe @ 11,270 & FC @ 11,174.

Drilling Foreman

Date

SOBEY OIL CO.
BM 62 (Rev. 8 72)

CASING AND CEMENTING

Field Altamont Well Ute 1-36A3

Job: 5 " O.D. Casing/Liner. Ran to 14,000 feet (KB) on 12/7, 1973

Jts.	Wt	Grade	Thread	New	Feet	From KB	To CHF
Top Liner Hanger						~~XXXX~~	11,055.84
1 Burns Plain Hanger					7.70	11,055.84	11,063.54
31	18#	N80	SFJP		1,326.09	11,063.54	12,389.63
36	18#	Soo-95	SFJP		1,521.47	12,389.63	13,911.10
1 Baker Diff-Fill Collar					2.00	13,911.10	13,913.10
2	18#	Soo-95	SFJP		84.90	13,913.10	13,998.00
1 Baker Diff-Fill Shoe					2.00	13,998.00	14,000.00

Casing Hardware:

Float shoe and collar type Baker Diff Fill

Centralizer type and product number 37 B&W, 12,500 Ser.

Centralizers installed on the following joints Shoe jt + every other jt

Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:

Caliper type DIL .. Caliper volume 477 ft^3 + excess over caliper 84 ft^3 + float collar to shoe volume 8 ft^3 + liner lap 16 ft^3 + cement above liner 65 ft^3 = 650 ft^3 (Total Volume).

Cement:

Preflush–Water 3 bbls, other Volume bbls

First stage, type and additives Class "G" + 30% Silica Flour + D-31 . Weight 16 lbs/gal, yield ft^3/sk, volume 457 sx. Pumpability 1 hours at 260 °F.

Second stage, type and additives . Weight lbs/gal, yield ft^3/sk, volume sx. Pumpability hours at °F.

Cementing Procedure:

~~Rxxxx~~reciprocate while circ'g hole clean

Displacement rate 3+ B/M

Percent returns during job 100%

Bumped plug at 8:30 AM ~~PM~~ with 3000 psi. Bled back 3/4 bbls. Hung csg with 35,000 lbs on slips.

Remarks:

Caliper showed enlarged hole. No fill on btm. Circ'd & reciprocated 3-1/2 hrs prior to cmt'g.

Drilling Foreman W. F. Bangs

Date 12/7/73

FORM OGC-8-X
FILE IN QUADRUPLICATE

RECEIVED
JUN 24 1976
DIVISION OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number: Ute 1-36A3

Operator: Shell Oil Company
Address: 1700 Broadway, Denver, Colorado 80202

Contractor: Parker Drilling Company
Address: 518 National Bank of Tulsa, Tulsa, Oklahoma 74103

Location NE 1/4, SW 1/4, Sec. 36 ; T. 1 ~~N~~ S R. 3 ~~E~~ W Duchesne County

Water Sands:

	Depth: From-	To-	Volume: Flow Rate or Head -	Quality: Fresh or Salty -
1.			No water zones tested or evaluated	
2.				
3.				
4.				
5.				

(Continue on Reverse Side if Necessary)

Formation Tops:

NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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.: Tribal 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Shell Oil Company

8. FARM OR LEASE NAME: Ute

3. ADDRESS OF OPERATOR: 1700 Broadway, Denver, Colorado 80290

9. WELL NO.: 1-36A3

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1722' FSL & 1469' FWL Section 36

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: NE/4 SW/4 Section 36-T1S-R3W

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 5995 KB

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

RECEIVED JAN 10 1977 DIVISION OF OIL, GAS & MINING

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING WELL	
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CASING	
SHOOT OR ACIDIZE	X	ABANDON*		SHOOTING OR ACIDIZING	X	ABANDONMENT*	
REPAIR WELL		CHANGE PLANS		(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.) *

See attachment

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: Jan 10, 1977
BY: P L Driscoll

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

SIGNED: J. W. Grimes TITLE: Div. Opers. Engr. DATE: 1/7/77

(This space for Federal or State office use)

APPROVED BY: TITLE: DATE:

CONDITIONS OF APPROVAL, IF ANY:

cc: O&GCC w/attachment

*See Instructions on Reverse Side

PLUG BACK, PERF & ACID TREAT — ALTAMONT

SHELL-AMERADA HESS

FROM: 11/15/76 - 12/28/76

LEASE	UTE	WELL NO.	1-36A3
DIVISION	WESTERN	ELEV	5995 KB
COUNTY	DUCHESNE	STATE	UTAH

UTAH

ALTAMONT

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

"FR" TD 14,000. PB 13,890. AFE #525757 provides funds to plug back, set pkr, perf & AT perfs 11,814-12,214 (56 holes). MI&RU Western #17 11/13/76. NOV 15 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 13,890. 11/15: Prep to pull tbg. 11/16: Flushed tbg & csg w/300 bbls prod wtr. Pulled tbg. Ran Baker DR plug, set in pkr @ 12,272'. Spotted 4 sx sand on top of DR plug. Pulled 18 stds tbg.

NOV 15 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 13,890. Displacing csg w/inhibited wtr. Finished pulling 2-7/8" tbg. Set 5" Baker FA pkr @ 11,260'. Ran mandrels w/dummies as before, 354 jts tbg w/18' sub. Spaced out w/5000 tension. NOV 17 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 13,890. Prep to run temp log & perf. Dropped std valve, test tbg to 7500#, held ok. Tested csg to 300#, held ok. Installed 10,000# tree. Pulled Std valve. Released rig 12:00 Noon 11/18/76. NOV 18 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 13,890. Prep to perf.

NOV 19 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. Prep to AT. RU OWP & ran temp log from 11,100-12,234 (PBTD); BHT 206 deg. Perf'd 12,214-11,989 on Run #1 (28 holes); no sfc press. Perf'd 11,983-11,814 on Run #2 (28 holes); 56 holes total. Press incr'd to 8500 after Run #2. RU BJ & bullheaded 340 gals gelled dbl-inh'd wt'd 15% HCl & displ'd to top perf w/70 BW @ 1-1/2 B/M @ 4800 psi. Let acid soak overnight.

NOV 22 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. RU BJ & press tested sfc lines & tree to 10,000#. AT perfs 11,814-12,214 (56 holes) w/225 bbls 15% HCl as per prog, 75 ball sealers, 500# Benozic Acid Flakes & flushed w/100 bbls prod wtr foll'd by 40 bbls diesel. Total load 365 bbls. Max TP 9800 psi, avg 8700, min 5700. Max rate 12.5 B/M, avg 11, min 5. ISIP 5300 psi, 5 mins 5100, 10 mins 5000, 15 mins 4900. ISIP after pmp'g diesel 5500 psi, 3 hrs 3600. RU OWP & ran temp log from 11,100-12,220 & GR log from 11,000-12,220; both indicated most perfs took trtmt. Installed 5000# tree. Hooked up flowline & opened well to bty on 12/64" chk (20-hr SITP 3800#). Unloaded diesel & turned well to pit to clean up. Turned well back to bty (5-min SIP 4500#). After 3 hrs well flw'd thru 15/64" chk w/3750 psi FTP. Turned well over to prod 3 p.m. 11/20.

NOV 23 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 824 BO, 0 BW, 594 MCF gas w/3000 psi.

NOV 24 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
11/24:	6	735	0	284	3000
11/25:	SI				
11/26:	22	349	0	24	3000
11/27:	24	894	0	649	3000
11/28:	24	720	0	370	3000

NOV 29 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. No report; computers down.

NOV 30 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test 11/29, prod 721 BO, 0 BW, 213 MCF gas w/3000 psi. On 24-hr test 11/30, prod 577 BO, 0 BW, 326 MCF gas w/3000 psi.

DEC 01 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 749 BO, 0 BW, 479 MCF gas w/3000 psi.

DEC 02 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. 12/2 MI&RU Schl & started run'g prod log.

DEC 03 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. Completed prod log & returned well to prod.

DEC 06 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 641 BO, 0 BW, 456 MCF gas w/3000 psi.

DEC 07 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 682 BO, 15 BW, 472 MCF gas w/1000 psi.

DEC 08 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 720 BO, 15 BW, 193 MCF gas w/1000 psi.

DEC 09 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 893 BO, 14 BW, 800 MCF gas w/1000 psi.

DEC 10 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/10:	24	926	15	553	1000
12/11:	24	859	13	568	1000
12/12:	24	931	11	558	1000

DEC 13 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 883 BO, 16 BW, 420 MCF gas w/1000 psi.

DEC 14 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 749 BO, ~~766~~ 17 BW, 321 MCF gas w/800 psi.

DEC 15 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 730 BO, ~~728~~ 10 BW, 505 MCF gas w/800 psi.

DEC 16 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 814 BO, ~~826~~ 11 BW, 165 MCF gas w/800 psi. DEC 17 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/17:	24	799	~~812~~ 13	409	800
12/18:	24	744	~~756~~ 12	334	800
12/19:	24	958	~~966~~ 8	395	800

DEC 20 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 999 BO, 9 BW, 586 MCF gas w/800 psi.

DEC 21 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. On 24-hr test, prod 821 BO, 13 BW, 414 MCF gas w/800 psi.

DEC 22 1976

Shell-Amerada Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

DEC 27 1976

TD 14,000. PB 12,234. On various tests well prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/22	24	549	11	429	800
12/23	24	501	14	376	800
12/24	24	546	12	367	800
12/25	24	540	10	393	800
12/26	24	581	11	395	800

Shell-Amerada-Hess-
Ute 1-36A3
(Plug Back, Perf & AT)

TD 14,000. PB 12,234. Well dead before remedial. Prod. following remedial 821 BOD; 13 BWD, 25/64" choke, 800 psi FTP.
FINAL REPORT

DEC 28 1976

SITE RESEARCH LABORATORIES

P.O. Box 119 Fort Duchesne, Utah 84026 (801) 722-2254

LABORATORY NUMBER W-990
SAMPLE TAKEN
SAMPLE RECEIVED 6-27-74
RESULTS REPORTED 7-8-74

SAMPLE DESCRIPTION
COMPANY Shell Oil Co. (TSS Std. Analysis) LEASE 1-36A3 FIELD NO.
WELL NO.
FIELD COUNTY STATE Sec - 36-1S-3W
SAMPLE TAKEN FROM
PRODUCING FORMATION Wasatch TOP
REMARKS

SAMPLE TAKEN BY

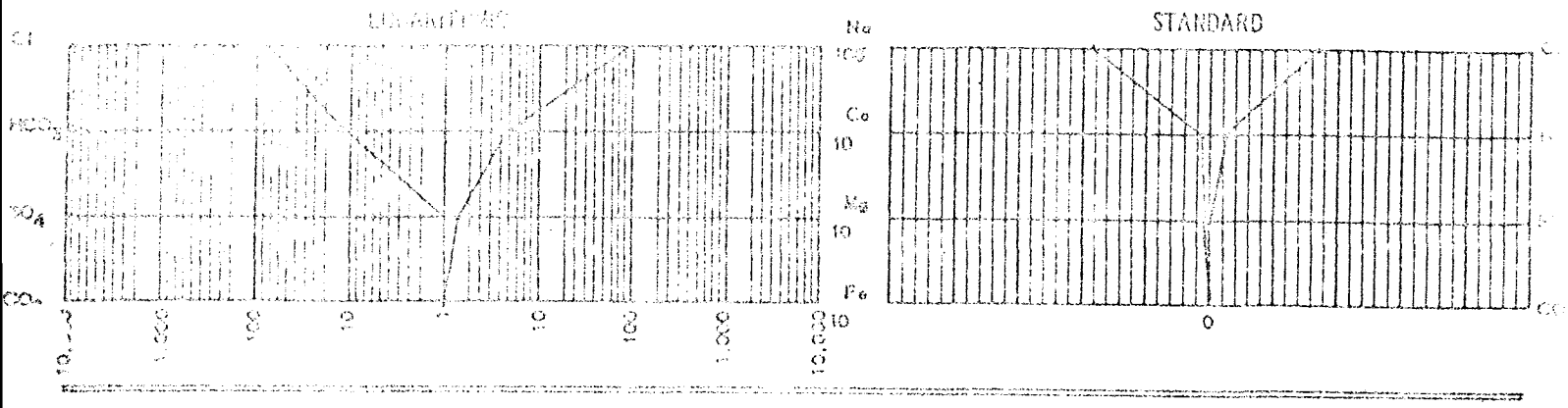
CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 0.9969 pH 8.15 RES. .90 OHM METERS @ 77°F

TOTAL HARDNESS Mg/L as $CaCO_3$ 356.0 TOTAL ALKALINITY Mg/L as $CaCO_3$ 736

CONSTITUENT	MILLIGRAMS PER LITER Mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca^{++}	112.0	5.6		
MAGNESIUM - Mg^{++}	17.9	1.5		
SODIUM - Na^{+}	2130	93.0		
BARIUM (INCL. STRONTIUM) - Ba^{++}	3.0	0.04	99.8	
TOTAL IRON - Fe^{++} AND Fe^{+++}	0.96	0.03		
BICARBONATE - HCO_3^{-}	736	12.1		
CARBONATE - CO_3^{--}	0	0		
SULFATE - SO_4^{--}	34.0	0.7		
CHLORIDE - Cl^{-}	3063.7	86.0	99.1	
TOTAL DISSOLVED SOLIDS	6920			

MILLEQUIVALENTS PER LITER



ANALYST

CHECKED

LTL RESEARCH LABORATORIES

P.O. Box 119 Fort Duchesne, Utah 84026 (801) 722-2254

LABORATORY NUMBER 9-1168
SAMPLE TAKEN
SAMPLE RECEIVED 7-29-74
RESULTS REPORTED 8-12-74

SAMPLE DESCRIPTION FIELD NO.
COMPANY Shell Oil Co. LEASE 1-30-A3 WELL NO. 35A3
FIELD COUNTY STATE Sec. 36-1S-3W
SAMPLE TAKEN FROM
PRODUCING FORMATION Wasatch TOP
REMARKS

SAMPLE TAKEN BY

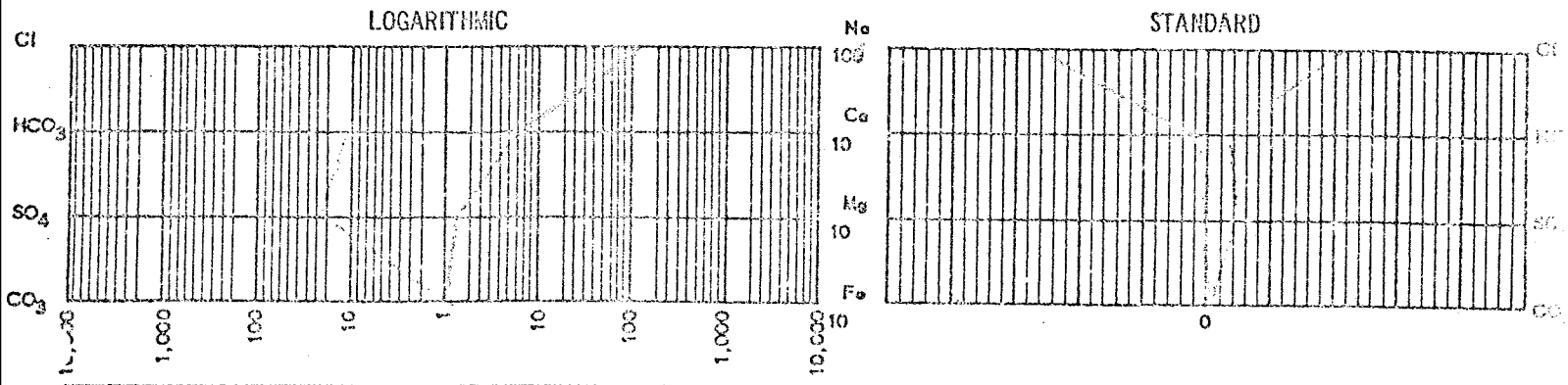
CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 0.9960 pH 8.6 RES. .80 OHM METERS @ 77°F

TOTAL HARDNESS 424.4 mg/L as $CaCO_3$ TOTAL ALKALINITY 510 mg/L as $CaCO_3$

CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca^{++}	140.0	7.0		
MAGNESIUM - Mg^{++}	30.0	1.5		
SODIUM - Na^{+}	5503	239.0		
BARIUM (INCL. STRONTIUM) - Ba^{++}	7.0	0.1		
TOTAL IRON - Fe^{++} AND Fe^{+++}	1.0	0.04	241.7	
BICARBONATE - HCO_3^{-}	794	13.0		
CARBONATE - CO_3^{--}	15	0.5		
SULFATE - SO_4^{--}	1100	22.9		
CHLORIDE - Cl^{-}	3750.5	105.0	142	
TOTAL DISSOLVED SOLIDS	7600			

MILLEQUIVALENTS PER LITER



ANALYST

CHECKED

Form OGC-1b

SUBMIT IN TRIPLICATE*
(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 plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR: Shell Oil Company

3. ADDRESS OF OPERATOR: P.O. Box 831 Houston, Tx 77001 ATTN: P.G. Gelling RM. #6459 WCK

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1722' FSL + 1469' FWL SEC. 36

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Ute

9. WELL NO.: 1-36A3

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: NE¼ SW¼ T1S R3W

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 5995' KB

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☒	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(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.)*

RECEIVED
JUL 29 1982
DIVISION OF OIL, GAS & MINING

SEE ATTACHED

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 7/29/82
BY: [signature]

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

SIGNED [signature] (W. F. N. KELLDORF) TITLE Division Prod. Engineer DATE 7-20-82

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

REMEDIAL PROGNOSIS
UTE 1-36A3
SECTION 36, T1S, R3W

Pertinent Data: Shell's Share: 50%

Elevation (KB): 6132'
Elevation (GL): 6101'
TD: 14,000'
PBTD: 13,890'
Casing: 13-3/8", 68#, K-55 to 311'
9-5/8", 40#, K-55 to 7220'
7", 26#, CF-95 & S-95 to 11,270'
Liner: 5", 18#, N-80 & SOO-95, 11,048'-14,000'
Tubing: 2-7/8", 6.5#, N-80, EUE to
Packer: Baker 7" Model "D" with flapper at 11,000'
Perforations: 11,400'-13,216' (593 holes)
Artificial Lift: Gas lift mandrels with valves at 2888'; 5030'; 6460'; 7332'; 7833'; 8365'; 8866'; 9398'; 9930'; 10,431'; and 10,963'
Objective: CO, perforate and stimulate the Wasatch.
Current Status: 14 BOPD + 40 BWPD + 164 MCFPD gas with 360 MCFPD injection gas.

Procedure:

1. MIRU. Load hole with clean produced water containing 5 gallons Tretolite X-cide 102/100 bbl. Remove tree. Install and test BOPE. See Attachment I for Production Engineering recommendation.

2. Pull tubing and lay down GL equipment.

3. RIH and mill out 7" Baker Model "D" packer at 11,000'.

4. CO 5" liner to 13,300'±. Take two samples of scale from interval 11,400'/13,216' only if samples can be retrieved while reverse circulating. Send samples to I. Yung, 6406 WCK.

5. Set 5" CIBP at 13,250'± and cap with 2± sacks of cement.

6. Rig up perforators with lubricator tested to 3000 psi and perforate as follows (depth reference is GR/CBL dated 1/21/74):

   a. Perforate from bottom up at 3 JSPF. Use a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 120° phasing for depths listed on Attachment II.

   b. Record and report wellhead pressure before and after each run.

7. a. If well can be controlled with water after perforating, run a 7" fullbore packer on tubing and set at 11,000'±. Test tubing to 6500 psi.

b. If well cannot be controlled with water after perforating, lubricate in a 7" Model "D" packer with Model "B" expendable plug in place and set at 11,000'±. Run in with latch-in seal assembly and latch into packer. Pressure test tubing to 6500 psi. Consider flowing well prior to acidizing. Run in with sinker bars and jars on wireline and Knock out expendable plug from packer.

8. Acid treat perfs 11,078'-13,216' (593 old and 66 new) with 35,000 gallons of 7-1/2% HCl as follows:

a. Pump 1000 gallons 7-1/2% HCl.

b. Pump 4000 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 50 gallons.

c. Pump 1000 gallons acid containing 1000# benzoic acid flakes.

d. Repeat Step b. 6 more times and Step c. 5 more times for a total of 7 stages acid and 6 of diverting material (total 35,000 gallons acid and 560 ball sealers).

e. Flush with 110 bbls of clean produced water containing 5 gallons Tretolite X-cide 102/100 bbl.

Notes: (1) All acid and flush to contain 5 lb. J-120/1000 gallons HCl or equivalent for ±60% friction reduction and 1.0# 20-30 mesh RA sand per 1000 gallons (no RA sand in flush).

(2) All acid to contain three gallons C-15/1000 gallons HCl for 4 hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids) and 1 gallon Nalco Visco 4987/100 gallons HCl.

(3) Maintain 2500 psi surface casing pressure during treatment if possible.

(4) Pumping rates: Pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.

(5) Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.

(6) Record ISIP and shut-in pressure decline for at least 20 minutes.

9. Run RA log from CIBP to 10,900'±.

10. a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to Step 11.

b. If well does not flow, continue with Step 11.

11. a. If a 7" fullbore packer was used in Step 7, POOH with tubing and packer.

    b. If a 7" Model "D" packer was used in Step 7, POOH with tubing and seals. RIH and mill out 7" Model "D".

12. RIH with tubing, FL equipment and 7" packer. Set packer at 11,000'±. Install GL equipment as shown on Attachment III.

13. Return well to production.

14. Report well tests on morning report until production stabilizes.

Requested L. L. Ritzen Approved [signature]

DAK
IAO
WFNK

LLL:SJP
6/25/82

Date 7/2/82

Form OGC-1b

SUBMIT IN TRIPLICATE*
(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 plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.: Tribal 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE Indian Tribe

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Shell Oil Company ATTN: B. T. Ellison 6486 WCK.

8. FARM OR LEASE NAME: UTE

3. ADDRESS OF OPERATOR: P. O. Box 831 Houston, Tx. 77001

9. WELL NO.: 1-36A3

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1722' FSL & 1468' FWL Sec. 36

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 36 T1S R3W NE/4 SW/4

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): KB 5995'

12. COUNTY OR PARISH: Duchesne

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		PULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING WELL	
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CASING	
SHOOT OR ACIDIZE	X	ABANDON*		SHOOTING OR ACIDIZING	X	ABANDONMENT*	
REPAIR WELL		CHANGE PLANS		(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.)*

COMPLETED OPERATIONS

Perforated and acid treated the Wasatch (11,078'-11,406') with 35,000 gals. 7 1/2% HCL. Returned well to production. Latest test 2/4/83 Avg./Prod. 28.9 BOPD, 89 BWPD, and 148.5 MCF gas.

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

SIGNED Bart T. Ellison TITLE Div. Prod. Engr. DATE February 10, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

BEST COPY
AVAILABLE

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 411
ISSUED 12/22/82

WELL: UTE 1-36A3
LABEL: FIRST REPORT
AFE: 575637
FOREMAN: BARRY THOMPSON
RIG: WOW 22
OBJECTIVE: CO PERF AND STIM
AUTH. AMNT: 103000
DAILY COST: 3653
CUM COST: 3653
DATE: 10-15- THUR 10-17-82
ACTIVITY: 10-15-82 ACTIVITY MIRU HOOK CSG UP TO FLOWLINE
02 TO BLED 1300 LBS ON TO BATTERY RIG HYD STRIPPER
03 AND POWER SUB UP UNLOAD TBG AND PIPE RACKS
04 OFF TRUCKS AFE 575637 AUTHORIZES FUNDS 103000
05 TO CLEAN OUT PERF AND STIM THE WASATCH
06 10-16-82 ACTIVITY BLED WELL OFF PUMP 50 BBLS
07 DOWN CSG AND 50 BBLS DOWN TBG TO KILL WELL
08 PULL WELLHEAD AND PUT BOP ON RELEASE SEAL
09 ASSENBLY ON BAKER MODEL D 7 IN PKR START
10 OUT OF HOLE TBG CAKED W/OIL PUMPED 20 BBLS
11 DIESEL DOWN CSG CHASED BY 100 BBLS WTR HAD TO PUMP A TOTAL
12 OF 220 BBLS DOWN CSG START OUT HOLE W/TBG CAMCOS
13 AND SEAL ASSEMBLTY PULLED 279 JTS SDON
14 10-17-82 ACTIVITY SUNDAY

LABEL: ----
DAILY COST: 2086
CUM COST: 5941
DATE: 10-18 THRU 10-20-82
ACTIVITY: 10-18-82 ACTIVITY BLED WELL OFF HOOK HOT OIL
02 TRK UP TO CSG PUMPED 50 BBLS WTR DOWN CSG PUMPED
03 50 BBLS WTR DOWN TBG START OUT OF HOLE W/TBG TBG HAD
04 HARD DRIED OIL ON OUTSIDE RIG HOT OIL TRK
05 UP TO CSG AND PUMPED 20 BBLS DIESEL AND CHASED
06 W/100 BBLS HOT WTR TO CLEAN TBG UNABLE TO
07 CLEAN CALLED CARL ORNOT W/TRETOLITE RECOMMEND A
08 SOLUTION OF 165 GALS OF P D 35 PARIFFIN DISP AND
09 50 BBLS OF DIESEL FILLED HOLE W/300 BBLS WTR BEFORE
10 PUMPING CHEM AND DIESEL SDON 10-19-82 ACTIVITY
11 DAILY COST 2588 CUM COST 8529 BLED WELL OFF
12 PUMP 50 BBLS WTR DOWN TBG TO KILL WELL PULL OUT

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 411
ISSUED 12/22/82

13 OF HOLE W/40 JTS TBG AND SEAL ASSEM PICK UP 7 IN PKR PLUCKER
14 RIH W/20 JTS TBG PICK UP MIRACLE TOOL AND RIH
15 W/320 JTS PICK UP SINGLES AND TAG PKR AT
16 11016 FT RD TONGS RU POWER SUB START MILLING PKR
17 RD SUB RU TONGS START OUT OF HOLE W/TBG SDON
18 10-20-82 ACTIVITY DAILY COST 2588 CUM COST 11117
19 BLED PRESS OFF WELL PUMPED 50 BBLS WTR DOWN
20 TBG TO KILL WELL START OUT OF HOLE W/TBG AND
21 PKR PLUCKER PICK UP MILL AND KELLY PORTED SUB
22 RIH W/366 JTS START PICKING UP SINGLES TO CLEAN
23 FILL OUT TO 11060 FT RD TONGS RU POWER SUB START
24 CLEANING LINER OUT TO 12704 FT PULL OUT OF
25 LINER W/54 JTS TBG SDON

LABEL: ----
DAILY COST: 2653
CUM COST: 13770
DATE: 10-21-82
ACTIVITY: 10-21-82 ACTIVITY: BLEED PSI OFF WELL. PUMPED 50 BBLS.
02 DOW N CSG. TO KILL WELL. RIH W/56 JTS. TBG TO 12704 FT.
03 START PICKING UP SINGLES HIT FILL AT 12730 R.D. TONGS
04 R.U. POWER SUB START CLEANING OUT LINER WHILE PUMPING
05 DOWN TBG. CLEANED OUT TO 13390 FT. R.D. SUB R.U.
06 TONGS. POOH W/TBG AND MIRACLE TOOL AND 4 1/8 INCH
07 MILL. S.D.O.N.

LABEL: ----
DAILY COST: 3802
CUM COST: 17572
DATE: 10-22 THRU 10-24-82
ACTIVITY: 10-22-82 ACTIVITY: BLEED PSI 250 LBS. OFF WELL.
02 PUMPED 50 BBLS. WTR. DOWN CSG. 50 BBLS WTR DOW N
03 TBG. POOH W/ 96 JTS. TBG. MIRACLE TOOL AND 4 1/8
04 MILL. LAY FOUR STAR TOOLS DOWN RIG UP OWP
05 RIH W/CIBP SET PLUG AT 13250 SPOT 2 SACKS CEMENT ON
06 PLUG. UNABLE TO GET DEEP ENOUGH. POOH RD OWP RIH W/60
07 JTS. KILL PIPE. SDON 10-23-82 ACTIVITY: BLEED PSI OFF
08 WELL 400 LBS. PUMP 50 BBLS WTR DOWN CSG TO KILL WELL POOH
09 W/60 JTS. TBG. PULL BOP AND 6 INCH X 10 INCH SPOOL
10 FOUND LEAK PUT BOP AND FLANGE ON. RIH W/60 JTS. KILL
11 PIPE. S.D.O.N. 10-24-82 ACTIVITY: SUNDAY.

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 411
ISSUED 12/22/82

LABEL: -----
DAILY COST: 4733
CUM COST: 22345
DATE: 10-25 AND 10-26-82
ACTIVITY: 10-25-82 ACTIVITY: BLEED 600 LBS. PSI OFF WELL.
02 PUMPED 50 BBLS. WTR. DOWN CSG. PUMPED 30 BBLS. WTR
03 DOWN TBG. TO KILL WELL. POOH W/60 JTS. TBG. RIH
04 W/7 INCH BP AND 60 JTS. TBG. SET BP AT 1800 FT.
05 POOH W/60 JTS. TBG. R.D. FLOOR AND TONGS
06 PULL BOP AND 10 INCH X 6 INCH SPOOL
07 RIG CSG. JACKS UP CHANGE 7 INCH SLIPS. R.D. CSG
08 JACKS. PUT 10 INCH X 6 INCH SPOOL ON AND 6 X 5000
09 BOP TRIED TO PSI TEST X BUSHING UNABLE TO HOLD
10 PSI S.D.O.N. 10-26-82 DAILY COST 2088 CUM COST
11 24393 ACTIVITY: PULL BOP AND 10 X 6 INCH SPOOL
12 TO CHANGE X BUSHING. PUT BOP AND 10 X 6 SPOOL BACK
13 ON. PSI TESTED X BUSHING TO 3000 LBS. RIH W/60 JTS.
14 TBG AND R. HEAD. OPENED BOTTOM VALVE ON BP TO LET
15 PSI EQUALIZE. POOH W/60 JTS. TBG AND BP. PICK UP
16 4 1/8 MILL AND 2 3/8 SUB AND C.V. RIH W/20 JTS.
17 TBG. PICK UP KELLEY AND PORTED SUB.
18 RIH W/334 JTS. TBG. AND MILL TO 11024. PICK UP 25
19 JTS. TBG. OFF PIPE RACKS. POOH W/26 JTS. TBG.
20 S.D.O.N.

LABEL: -----
DAILY COST: 4251
CUM COST: 28634
DATE: 10-27-82
ACTIVITY: 10-27-82 ACTIVITY BLED 275 LBS PRESS OFF WELL
02 PUMPED 50 BBLS WTR DOWN CSG TO KILL WELL
03 RIH W/26 JTS TBG PICK UP SINGLES AND CLEAN OUT TO
04 13390 FT POOH W/105 JTS TBG LAY TBG ON PIPE
05 RACKS POOH W/334 JTS TBG AND FOUR STAR TOOLS
06 RU OWP AND RIH W/BP TRY AND SET PLUG AT 13250 FT
07 UNABLE TO GET BELOW 12000 FT POOH W/OWP
08 SDON

LABEL: -----
DAILY COST: 1913
CUM COST: 93569
DATE: 10-28 THUR 11-01-82

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 411
ISSUED 12/22/82

ACTIVITY:	10-28 ACTIVITY BLED 250 LBS OFF WELL RU OWP TO PERF
02	ACCORDING TO PROG 21 DEPTHS 66 PERFS 0 PRESS AFTER
03	PERF RD OWP RIH W/354 JTS TBG AND PKR SET PKR AT
04	11015 FT W/20000 LBS TENSION PRESS CSG TO 1200 LBS
05	PULLED BOP AND PUT WH ON SDON 10-29-82 ACTIVITY
06	DAILY COST 48187 CUM COST 85800 RU NOWSCO TO ACID
07	TREAT NEW PERFS FROM (11078 FT TO 11406\FT 66 PERFS
08	MAX PRESS 8900 MAX RATE 17 AVG RATE 11 AVG PRESS
09	6800 ISIP 0 5 MIN 0 10 MIN 0 15 MIN 0 20 MIN 0
10	BALLS 560 BAF 7000 LBS ACID 883 BBLS FLUSH 110 BBLS
11	TOTAL 943 BBLS CSG TESTED TO 2500 LBS BEFORE
12	ACID JOB NEAR THE END OF ACID JOB NOWSCO WAS PUMPING
13	OVER 7 BBLS AN MIN ON CSG W/0 PRESS RD NOWSCO
14	RU OWP TO RUN RA LOG RIG DOWN OWP SDON 10-30-82
15	ACTIVITY BLED 500 LBS OFF WELL PUMPED 50 BBLS
16	WTR DOWN TBG TO KILL WELL PULL WH PUT BOP ON
17	RELESASE PKR AND POOH W/PKR AND 354 JTS TBG RIG
18	DIA LOG UP TO RUN 7 IN CSG SURVEY RIG DIA LOG
19	DOWN SDON 10-31-82 SUNDAY 11-01-82 ACTIVITY
20	BLED 50 LBS PRESS OFF WELL POOH W/40 JTS TBG
21	PICK UP PKR AND BRIDGE PLUG AND START IN HOLE
22	RIH W/172 JTS TBG SET BP AT 5384 FT PULL UP HOLE
23	W/PKR TO 5239 FT PRESS TESTED TBG TO 2000 LBS
24	TRY AND PRESS TEST CSG TO 2000 LBS BLED WELL
25	OFF RELEASED PKR RIH W/4 JTS TBG AND RELEASED BP
26	RIH W/182 JTS TBG AND PKR AND PLUG SDON

LABEL:	-----
DAILY COST:	1963
CUM COST:	95532
DATE:	11-02-82
ACTIVITY:	ACTIVITY CONTINUE TESTING TBG AND CSG TO FIND
02	LEAK BLED 250 LBS OFF TBG SET BP AT 11021 FT
03	PULL UP TO 11011 FT AND SET PKR PRESS TEST BETWEEN
04	PKR AND PLUG UNABLE TO SET TOOLS RU HOT OIL
05	TRUCK AND PUMP DOWN CSG TO TRY AND CLEAN TOOLS OFF
06	SET PLUG AT 11021 FT AND PKR AT 11011 FT PRESS
07	TESTED TO 2000 LBS RELEASE PKR AND PULL 124 JTS
08	TBG SET PKR AT 7160 FT TEST TBG TO 2000 LBS AND
09	CSG TO 2000 LBS BLED PRESS OFF WELL AND
10	RELEASE PKR SDON

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 411
ISSUED 12/22/82

LABEL:	-----
DAILY COST:	1963
CUM COST:	97495
DATE:	11-03-82
ACTIVITY:	ACTIVITY PRESS TESTS CSG AND TBG TO 2500 LBS DID
02	NOT FIND A LEAK BLED PRESS OFF RIH W/124 JTS TO
03	11021 FT AND RELEASE BP LET WELL EQUALIZE
04	RU HOT OIL TRUCK TO CLEAN TBG COME OUT OF HOLE
05	W/BP PKR AND 352 JTS LAY TOOLS DOWN AND RIH
06	W/24 JTS KILL PIPE SDON

LABEL:	-----
DAILY COST:	1963
CUM COST:	99458
DATE:	11-4-82
ACTIVITY:	11-4-82 ACTIVITY: BLEED 300 LBS. PSI OFF.
02	OF WELL. PUMP 50 BBLS. WTR. DOWN CSG. TO KILL WELL.
03	POOH W/24 JTS. TBG. PICK UP MT. STATES 7 INCH
04	32 A PKR. RIH W/PKR. 4 CAMCOS AND 352 JTS. TBG.
05	SET PKR. AT 11007 FT. R.D. RIG PULL BOP PUT
06	WELLHEAD ON AND TURN WELL TO BATTERY. THIS WILL
07	BE THE FINAL RIG REPORT BUT THERE WILL BE TEST DATA
08	ENTERED BEFORE MAKING A FINAL REPORT.

LABEL:	LAST REPORT
DAILY COST:	LAST REPORT
CUM COST:	99458
DATE:	11-06 THUR 11-12-82
ACTIVITY:	RIG MOVED FROM THIS LOCATION ON 11-04-82
02	7 DAYS TEST WILL FOLLOW TESTS ARE FOR 24 HRS UNLESS
03	OTHERWISE STATED 11-6 OIL 156 WTR 186 GAS 535
04	INJ 489 CHOKES 64/8 TUB 100 11-7 OIL 80 WTR 66
05	GAS 589 INJ 503 CHOKES 64/8 TUB 100 11-8 OIL
06	66 WTR 78 GAS 473 INJ 390 CHOKES 64/8 TUB 100
07	11-9 OIL 86 WTR 102 GAS 482 INJ 400 CHOKES 64/8 TUB 100
08	11-10 OIL 67 WTR 53 GAS 618 INJ 527 CHOKES 64/8
09	TUB 100 11-11 OIL 78 WTR 98 GAS 538 INJ 515 CHOKES
10	64/8 TUB 100 11-12 OIL 78 WTR 135 GAS 530 INJ 506 CHOKES
11	64/8 TUB 100

Shell Oil Company

P.O. Box 831
Houston, Texas 77001

December 30, 1983

Mr. Norm Stout
State of Utah
Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS
FROM SHELL OIL COMPANY TO
SHELL WESTERN E&P INC.
STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.

It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

G. M. Jobe

G. M. Jobe
Administrator, Regulatory-Permits
Rocky Mountain Division
Western E&P Operations

GMJ:beb

Enclosures

PRD4278[redacted]423

4241 State Office Building: Salt Lake City, Ut. 84114 ● 801-533-5771

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address: UTEX OIL CO.
% SHELL WESTERN E&P INC.

[redacted] Operator name change
PO BOX 576
HOUSTON TX 77001
ATTN: P.T. KENT, OIL ACCT.

Ducheste N104

Utah Account No. N0840

Report Period (Month/Year) 8 / 84

Amended Report ☐

Well Name API Number	Entity	Location	Producing Zone	Days Oper	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
RUDY 1-11B3 4301330204	01820	02S 03W 11	WSTC	27	1821	2431	2818
SHELL UTE 1-36A3 4301330263	01821	01S 03W 36	WSTC	28	1441	6288	3218
CROOK 1-06B4 4301330213	01825	02S 04W 6	WSTC	21	1553	2251	6961
POTTER 1-02B5 4301330293	01826	02S 05W 2	WSTC	30	416	1898	1785
UTE UNIT 1-12B3 4301330205	01830	02S 03W 12	GR-WS	27	510	497	668
FIELDSTED 1-29A4 4301330276	01831	01S 04W 29	GRRV	21	325	196	7874
UTE UNIT 1-07B2 4301330206	01835	02S 02W 7	WSTC	25	1518	2500	10222
HUNT 1-21B4 4301330214	01840	02S 04W 21	WSTC	22	1903	16632	13815
BROTHERSON 1-28A4 4301330292	01841	01S 04W 28	WSTC	31	747	1412	5031
LAWRENCE 1-30B4 4301330220	01845	02S 04W 30	WSTC	31	1187	0	2910
SHELL UTE 1-08A1E 4304730173	01846	01S 01E 8	WSTC	24	1086	298	502
FLY DIMND RPR 1-14B3 4301330217	01850	02S 03W 14	WSTC	27	721	1149	2650
UTE TRBL 1-33Z2 4301330334	01851	01N 02W 33	GRRV	31	2424	1312	7229
		TOTAL			15851	36864	65683

OCT - 2

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete. Date 9-28-84

Authorized signature

Telephone

Form OGC-1b

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

PERMIT IN TRIPLICATE (Other instructions on reverse side)

010940

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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. Ute 1-36A3

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 36 1s 3w

12. COUNTY OR PARISH Duchesne

13. STATE

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR
ANR Limited Inc.

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201-0749

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

RECEIVED
DEC 31 1986
DIVISION OF
OIL GAS & MINING

14. PERMIT NO. 43-013-30263

15. ELEVATIONS (Show whether DF, RT, GR, 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	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			[ ]
(Other) —Change Operator			[X]	(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.)*

ANR Limited has been elected successor Operator to Utex Oil Company on the oil wells described on the attached Exhibit "A".

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

SIGNED Jon K. Nelson TITLE Dist. Land Mgr. DATE 12/24/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
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.)

DEC 3 1987
DIVISION OF OIL, GAS & MINING

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: ANR Limited Inc.

3. ADDRESS OF OPERATOR: P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1722' FSL & 1469' FWL

5. LEASE DESIGNATION AND SERIAL NO.: Tribal 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Pow-WSTC Ute Indian Tribe

7. UNIT AGREEMENT NAME: N/A 120822

8. FARM OR LEASE NAME: Ute

9. WELL NO.: 1-36A3

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: (NESW) Sec. 36-T1S-R3W

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

14. PERMIT NO.: 43-013-30263

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 5995' KB

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Convert to rod pump			[X]
(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.)*

Convert well from gas lift to rod pump 10-21-87.

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

SIGNED Brenda W. Swank (Brenda W. Swank) TITLE Assoc. Regulatory Analyst DATE 11-30-87

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. ● (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

● ANR LIMITED INC./COASTAL
P O BOX 749
DENVER CO 80201 0749
ATTN: RANDY WAHL

Utah Account No. N0235

Report Period (Month/Year) 11 / 87

Amended Report ☐

Well Name API Number	Entity	Location	Producing Zone	Days Oper	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
JENKINS 1-1B3 4301330175	01790	02S 03W 1	GR-WS				
YOUNG ETAL 1-29B4 4301330246	01791	02S 04W 29	WSTC				
JENKINS #2-1B3 4301331117	01792	02S 03W 1	WSTC				
BROADHEAD 1-32B5 4301330221	01795	02S 05W 32	WSTC				
UTE 1-28B4 4301330242	01796	02S 04W 28	WSTC				
UTE TRIBAL 1-35A3 4[illegible]330181	01800	01S 03W 35	WSTC				
MURDOCK 1-25B5 4301330247	01801	02S 05W 25	WSTC				
HANSON TRUST 1-08B3 4301330201	01805	02S 03W 8	GR-WS				
BURTON 1-16B5 4301330238	01806	02S 05W 16	WSTC				
DOYLE 1-10B3 4301330187	01810	02S 03W 10	GR-WS				
SHELL UTE 1-28B5 4301330179	01815	02S 05W 28	GR-WS				
RUDY 1-11B3 4301330204	01820	02S 03W 11	WSTC				
SHELL UTE 1-36A3 4301330263	01821	01S 03W 36	WSTC				
			TOTAL				

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Telephone _____

Authorized signature

PLEASE COMPLETE FORMS IN BLACK INK

ANR

ANR Production Company
a subsidiary of The Coastal Corporation

012712

RECEIVED
JAN 25 1988
DIVISION OF
OIL, GAS & MINING

January 19, 1988

Natural Resources
Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

N0235

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

N0675

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,

Roger W. Sparks

Roger W. Sparks
Manager, Crude Revenue Accounting

The computer shows the ANR Limited wells listed under account no. N0235.
DTS
1-26-88

CC: AWS

CTE:mmw

Lisha,
I don't see any problem w/this. I gave a copy to Arlene so she could check on the bond situation. She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.) No Entity Number changes are necessary. DTS 1-26-88

Coastal Tower, Nine Greenway Plaza, Houston, Texas 77046-0995 • (713) 877-1400

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
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.)

MAR 28 1988

DIVISION OF OIL, GAS & MINING

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: ANR Production Company

3. ADDRESS OF OPERATOR: P.O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 1722' FSL & 1469' FWL NE¼SW¼

14. PERMIT NO.: 43-013-30263

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 5995' KB

5. LEASE DESIGNATION AND SERIAL NO.: Tribal 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: POW/WSTC Ute Indian Tribe

7. UNIT AGREEMENT NAME: N/A 032907

8. FARM OR LEASE NAME: Ute

9. WELL NO.: 1-36A3

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: NESW Section 36-T1S-R3W

12. COUNTY OR PARISH: Duchesne

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	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[X]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(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.)*

1) Attempted to pull stuck tubing.

2) Found collapsed casing @ 7034' and 7560'.

3) Attempted to swedge casing. Unsuccessful.

4) Shut well in 3/15/88.

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

SIGNED Brenda W. Swank (Brenda W. Swank) TITLE Associate Regulatory Analyst DATE 3/23/88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
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.)

JUL 5 1988
DIVISION OF OIL, GAS & MINING

1. OIL WELL [X] GAS WELL [ ] OTHER	5. LEASE DESIGNATION AND SERIAL NO. Tribal #14-20-H62-1805
2. NAME OF OPERATOR ANR Production Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-0749	7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1722' FSL & 1469' FWL	8. FARM OR LEASE NAME Ute
	9. WELL NO. 1-36A3
	10. FIELD AND POOL, OR WILDCAT Altamont
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 36, T1S-R3W
14. PERMIT NO. 43-013-30262	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5995' KB
	12. COUNTY OR PARISH Duchesne / 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	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON* P & A	[XX]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(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.)*

Proposed Procedure:

1. MIRU service rig. Kill well with production water. P.U. 2-7/8" workstring & TIH.
2. Spot 50 sx cement plug from 7560-7422'. POOH w/ tubing.
3. Set CIBP @ 7000'. Spot 7 sx cement on top 6980-7000'.
4. Spot 50 sx cement plugs as follows: 5180-5380'
   2480-2680'
   200'-Surface
5. Cut off 9-5/8" & 13-3/8" casing 5' below ground level.
6. Run 1" pipe in 13-3/8" x 9-5/8" casing annulus. Cement 200' to surface. (Approx. 50 sx.)
7. Set dry hole marker as necessary.

COPY

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

SIGNED Eileen Danni Dey TITLE Regulatory Analyst DATE June 29, 1988
Eileen Danni Dey

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 7-8-88
BY: John R. Baza

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
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.)

5. LEASE DESIGNATION AND SERIAL NO.: Tribal 14-20-H62-1805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME: N/A

2. NAME OF OPERATOR: ANR Production Company

8. FARM OR LEASE NAME: Ute

3. ADDRESS OF OPERATOR: P.O. Box 749, Denver, Colorado 80201-0749

9. WELL NO.: 1-36A3

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1722' FSL & 1469' FWL

10. FIELD AND POOL, OR WILDCAT: Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 36, T1S-R3W

RECEIVED MAR 27 1989 DIVISION OF OIL, GAS & MINING

14. PERMIT NO.: 43-013-30262 3

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 5995' KB

12. COUNTY OR PARISH: Duchesne

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	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X] P&A
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(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.)*

March 7-11, 1989;

1. MIRU. NU BOP's.
2. Spot 75 sx cl "G" cmt plug from 7650-7422'. Press. test cmt plug to 750#.
3. Set CIBP @ 7007'. Spot 20 sx cl "G" cmt plug from 7007-6950'. POOH to 5315'. Spot 75 sx cl "G" cmt plug from 5315-5107'. POOH to 2615'. Spot 75 sx cl "G" cmt plug form 2615-2407'.
4. ND BOP's. Dig out celler. Pump 75 sx cl "G" cmt down 13-3/8" x 9-5/8" annulus from 200' to surface. Spot class "G" cmt plug in 9-5/8"csg from 200' to surface. Weld on plate. Erect dry hole marker. RDSU. P & A complete 12:00 PM, 3-11-89. Witnessed by Mark Christensen, BLM, Vernal, Utah.

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

SIGNED Eileen Danni Dey TITLE Regulatory Analyst DATE March 23, 1989

Eileen Danni Dey

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.