

FILE NOTATIONS

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

Checked by Chief *CAF*
Approval Letter *12.9.74*
Disapproval Letter

COMPLETION DATA:

Date Well Completed *9/8/75*
..... WW..... TA.....
..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
..... ✓
..... CR-N..... Micro.
..... Sonic CR..... Lat..... M-L..... Sonic.....
..... Log..... Log..... Others.....

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
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
2414' FSL and 1663' FSL Section 34
 At proposed prod. zone

NENWSE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
7 miles SE of Roosevelt

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

16. NO. OF ACRES IN LEASE
600

17. NO. OF ACRES ASSIGNED TO THIS WELL
640-acre spacing

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

19. PROPOSED DEPTH
12,000'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4974' GL (ungraded)

22. APPROX. DATE WORK WILL START*
12/20/74

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5#	300'	Circulated to surface
12-1/4"	9-5/8"	36#	6,000'	Circ w/fillup to 4000' - Bullhead annulus w/600 cu ft
8-3/4"	7"	26#	10,000'	Circ w/fillup to 8000'
6-1/8"	5" liner	18#	TD	Circ full length of liner

Attached are Certified Survey Plat, Development Plan for Land Use, Location Plat, Rig Layout, BOPE Design and Choke Manifold and Choke Discharge Lines.

DUE TO EARLY SPUD DATE, APPROVAL REQUIRED AS SOON AS POSSIBLE.

131-24

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 T.S. Mize TITLE Division Operations Engr. DATE 12/5/74

(This space for Federal or State office use)
 PERMIT NO. 13-047-30198

APPROVAL DATE _____

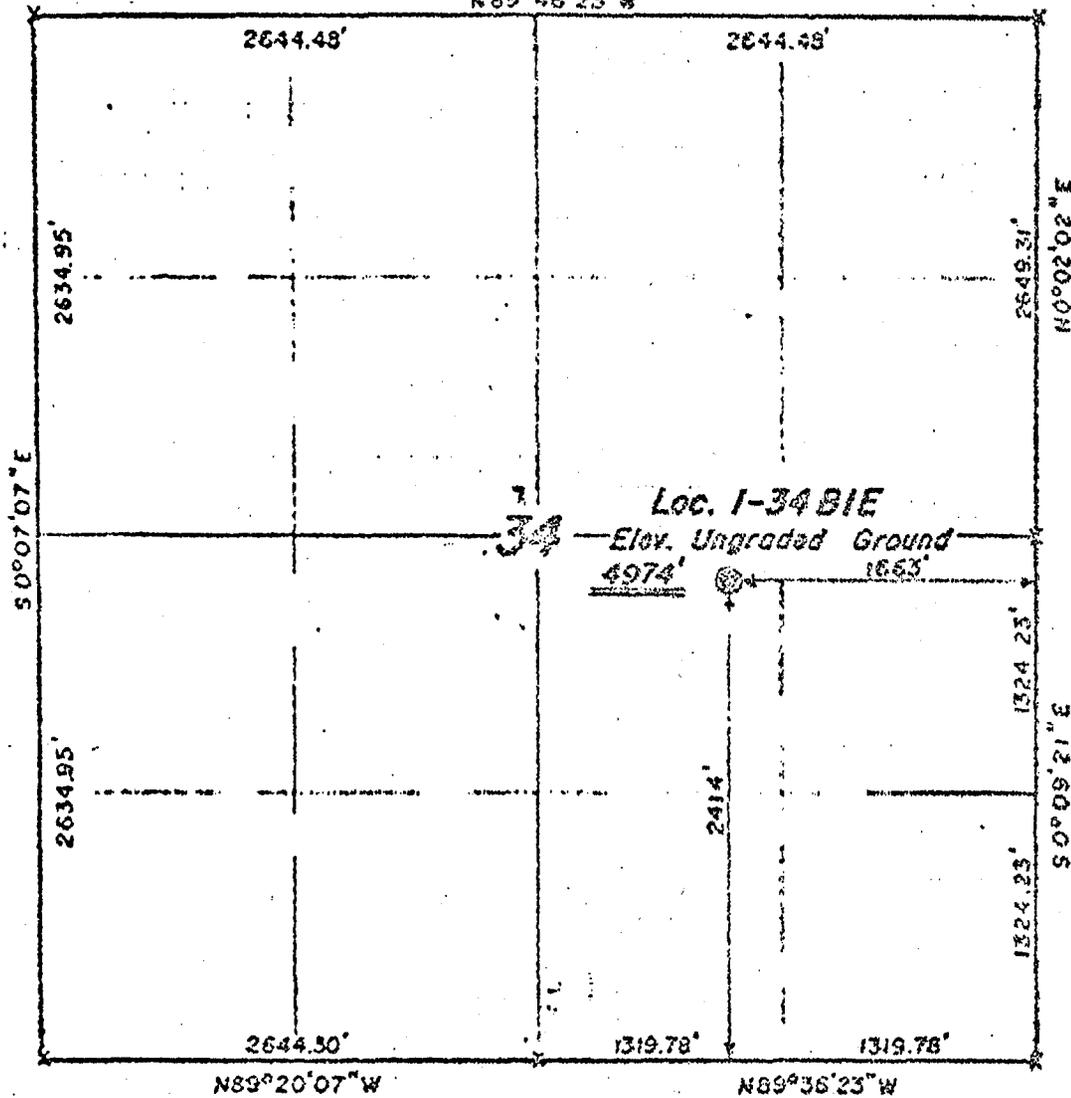
APPROVED BY _____ TITLE _____ DATE _____

- CONDITIONS OF APPROVAL, IF ANY:
 2 cc: Utah Oil & Gas Conservation Commission - w/attachments (for information)
 cc: Gulf Oil Corporation

*See Instructions On Reverse Side

T2S, R1E, U.S.B. & M.

N89°46'23"W



X = Section Corners Found

PROJECT SHELL OIL COMPANY

Well location, I-34 BIE, locate
shown in the NW 1/4 SE 1/4, Sec
34, T2S, R1E, U.S.B. & M.
Uintah County, Utah



CERTIFICATE

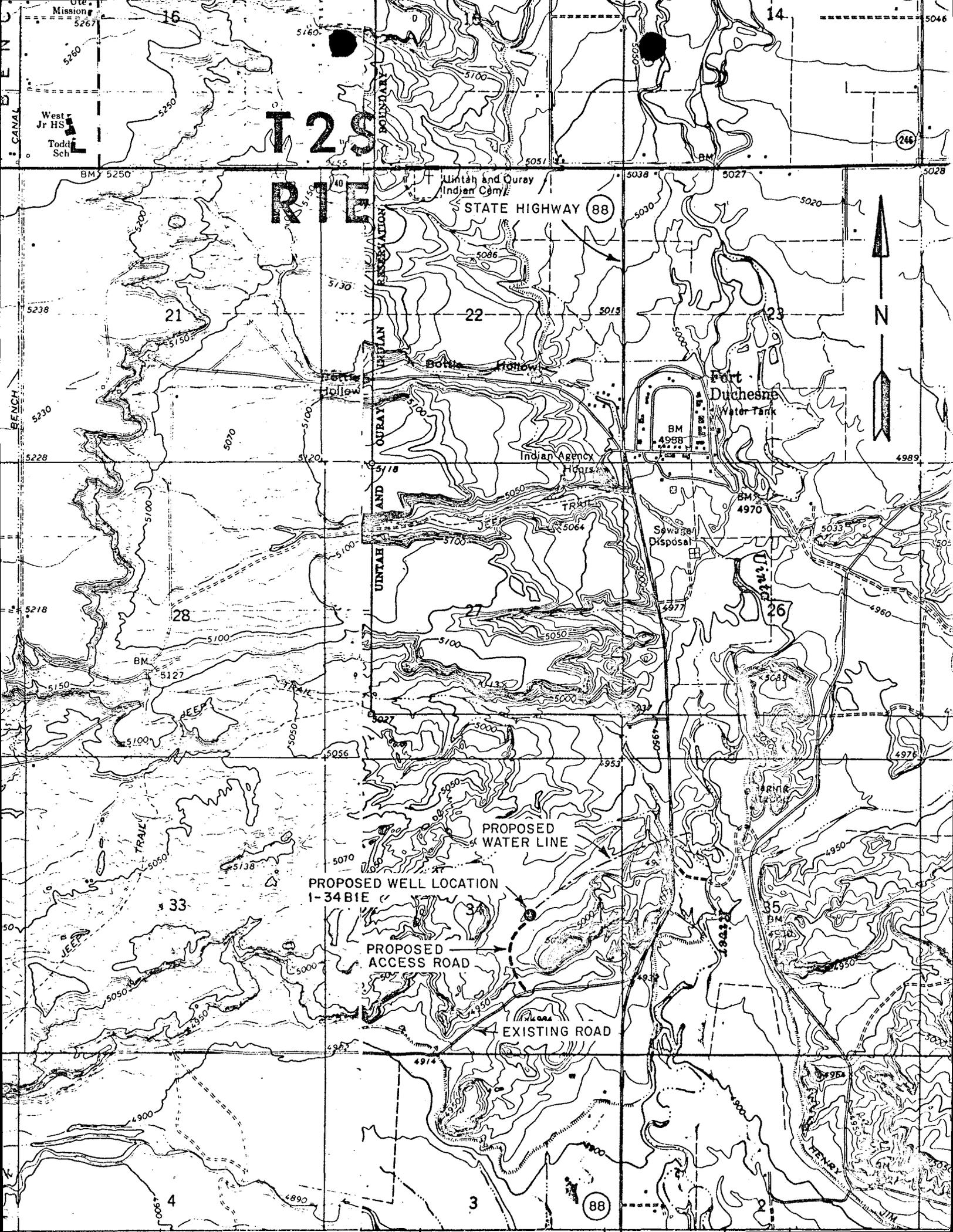
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO
BEST OF MY KNOWLEDGE AND BELIEF.

Gene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYS
P.O. BOX 2 - 110 EAST - FIRST SOUT
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11-18-74
PARTY	MS-ND-RL	REFERENCE	G.L.O. PL

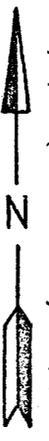


T28
R1E

STATE HIGHWAY 88

Fort Duchesne

UNTAH AND OURAY INDIAN RESERVATION BOUNDARY



PROPOSED WELL LOCATION
I-34 BIE

PROPOSED
ACCESS ROAD

PROPOSED
WATER LINE

EXISTING ROAD

West Jr HS
Todd Sch

Uintah and Ouray
Indian Camp

Indian Agency

Water Tank

Sewage
Disposal

Ute Mission
5267

BENCH

CANAL

BM 5250

5238

5228

5218

5050

5050

4900

4900

21

28

33

4

40

34

37

32

30

33

30

3

22

22

33

3

5038

5013

5050

5050

5050

5050

4914

88

5027

5030

5030

5030

4950

4950

4950

88

5020

5000

4989

5033

4950

4950

4950

88

246

4989

4978

35

4950

88

5046

5028

4989

4978

4950

88

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
5000 psi working pressure

Tested when installed. Operative every trip and tested to 5000 psi every 14 days. All information recorded on Tour Sheets and daily drilling wire.

MUD

Surface - 9,000' -- Clear water
Circulate reserve pit
Flocculate as necessary

9,000' - TD ----- Weighted gel chemical

PLANNED
CASING, CEMENTING AND MUD PROGRAMS

CONDUCTOR CASING at approx. 300 '

<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Connection</u>	<u>Length</u>	<u>Condition</u>
13 3/8	54.5 #/ft	K55	STC	300	New

Cement to be: Circulated to Surface

SURFACE CASING at approx. 6000 '

<u>Sec. No.</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Connection</u>	<u>Length</u>	<u>Condition</u>
1	9 5/8"	36 #/ft	K55	STC	6000	New

Cement to be: Circulated with fillup to 4000' - Bullhead annulus w/ 6000#

PROTECTIVE/PRODUCTION CASING at approx. 10000 '

<u>Sec. No.</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Connection</u>	<u>Length</u>	<u>Condition</u>
1	7"	26 #/ft	N80	LTC	10000	New

Cement to be: Circulated with fillup to 8000'

PRODUCTION LINER at approx. 12000 '

<u>Sec. No.</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Connection</u>	<u>Length</u>	<u>Condition</u>
1	5"	18 #/ft	N80	SFJP	2300'	New

Cement to be: Circulated full length of liner

Max. Anticipated BHP: 8400 psi @ 12000 ft. Well Name I-3481E

Drilling Fluid: 0-9000' clear Fresh Water Field NORTH UTAH AREA

9000'-TD Fresh Water/gel/chem County UTAH
weighted as required

for well control State UTAH

Attachment No. _____

SUMMARY OF ENVIRONMENTAL IMPACT EVALUATION

Shell Oil Co.

Well # 1-74B15

Nad. Co. See 34

T2S, R1E US84m

Utah Co. Utah

Shell - GRACY
Mosely

USGS - FIANT

Utah Engr. Survey - Stewart

Construction	Pollution	Drilling Production			Transport Operations			Accidents		Other								
		Roads, bridges, airports	Transmission lines, pipelines	Dams & impoundments	Others (pump stations, compressor stations, etc.)	Burning, noise, junk disposal	Liquid effluent discharge	Subsurface disposal	Others (toxic gases, noxious gas, etc.)		Well drilling	Fluid removal (Prod. wells, facilities)	Secondary Recovery	Noise or obstruction of scenic views	Mineral processing (ext. facilities)	Others	Trucks	Pipelines

Land Use	Forestry	NA																		
	Grazing	/			/	/		/							/					
	Wilderness	NA																		
	Agriculture	NA																		
	Residential-Commercial	NA																		
	Mineral Extraction																			
	Recreation	PUBLIC																		
	Scenic Views	/			/	/		/		/									/	
	Parks, Reserves, Monuments	NA																		
	Historical Sites	NA																		
	Unique Physical Features																			
	Flora & Fauna	Birds				/	/		/		/					/				/
Land Animals					/	/		/		/					/				/	
Fish		NA																		
Endangered Species		NONE KNOWN																		
Phy. Charact.	Trees, Grass, Etc.	/			/			/											/	
	Surface Water	NA																		
	Underground Water																			
	Air Quality				/			/		/					/					
Erosion																				
Other																				
Effect On Local Economy																				
Safety & Health					/			/		/				/						
Others	cc: BIA, Ft. Duchesne Paul Burkell Reg. Mgr., Denver File																			

Lease Right Surface - Julius Minerals

Well No. & Location 1-34 B1E NW/SE Sec 34

T2S, R1E US BLM Uintah Co Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

The Shell Oil Co proposes to drill an oil & gas development well to the approx. depth of 15,500' along and build a 235' x 400' drilling pad and construct a 100' x 185' access pit to assist in drilling operations. Construct 0.8 miles of access road.

2. Location and Natural Setting (existing environmental situation)

The proposed location is approximately 1.8 miles south west of Fort Duchene, Utah.

The area is generally small rolling hills with some gulches and washes.

The vegetation consists of sparse bunch grass and scrub sage brush.

There is no evidence of historical sites that would be affected and no evidence of archaeological sites was noted.

The location is adjacent to a pasture close to the NW/SE and does not require much cut or fill.

3. Effects on Environment by Proposed Action (potential impact)

The drilling and completion of a dry hole or failure would have little long term effect on the environment.

Drilling of an oil or gas well would have a moderate effect in that approx one and one half acres of natural vegetation will be lost.

The drilling and associated traffic will add a minor amount of air pollution as well as temporarily disturbing live stock and wild life.

Wild life found in the area include Antelope and various small animals such as rabbits and chipmunks.

The road and location construction and rehab will be conducted by a local contractor thus benefiting the local economy. Also drilling crews will very likely reside within the local Basin.

4. Alternatives to the Proposed Action

Not approving the application for permit to drill.

No approval to move location uphill or down hill would require more cost drill.

5. Adverse Environmental Effects Which Cannot Be Avoided

Temporary disturbance of live stock AND
wild life

loss of one and one half acres of
vegetation

Temporary mess due to drilling activity
for about one year

Surrounding area will be returned to original
condition

6. Determination

(This requested action ~~is~~) (does not) constitute
a major Federal action significantly affecting the
environment in the sense of NEPA, Section 102(2) (c)).

Date Inspected 11-20-74

B. [Signature]

E. [Signature]

Geological Survey
~~Casper District~~
~~Casper, Wyoming~~

Salt Lake City District

LAND USE DEVELOPMENT PLAN FOR
SHELL WELL NO. 1-34B1E IN
SECTION 34, T2S, R1E, USB&M
UINTAH COUNTY, UTAH

1. EXISTING ROAD

To reach Shell Oil Company Well Location 1-34B1E proceed South on State Highway 88 from Fort Duchesne, Utah 1.8 miles; exit to the West onto graded road and proceed 0.4 miles; exit to the North onto graded road and proceed 0.4 miles to said location.

2. PLANNED ACCESS ROADS

As shown on the attached topographic map the planned access road will leave the location on the Southwest side and proceed South for approximately 0.4 miles to the intersection with the graded road. No other access roads are planned. The access road will be a 20' wide road (2-10' travel lanes) with a bar ditch on either side to permit drainage. Culverts will be placed as needed to maintain normal flow of water in existing drainages.

3. LOCATION OF EXISTING WELLS

There are no known wells within a radius of $\frac{1}{2}$ mile, however wells in the surrounding area have been shown on attached topographic map.

4. LATERAL ROADS TO WELL LOCATIONS

Roads to well locations in the existing area are shown on the attached topographic map.

5. LOCATION OF TANK BATTERIES AND FLOWLINES

A single well tank battery will be installed on the drilling location to handle production if any is encountered. No flowlines will be installed. Production will be hauled by truck.

6. LOCATION AND TYPE OF WATER SUPPLY

Water used to drill this well will be pumped from the Uinta River via a waterline as shown on attached topographic map.

7. METHODS FOR HANDLING WASTE DISPOSAL

All waste will be buried in a pit and covered with a minimum 2' of cover. A portable chemical toilet will be used for human waste.

8. LOCATION OF CAMPS

There will be no camps.

9. LOCATION OF AIRSTRIPS

There will be no airstrips.

10. LOCATION LAYOUT

See attached location layout sheet

11. PLANS FOR RESTORATION OF SURFACE

There is no measurable topsoil in the area. On completion of drilling operations, pits will be filled, the surrounding area leveled, and reseeded with crested wheat grass at the rate of 6 pounds per acre or per your directive.

12. TOPOGRAPHY

The area surrounding the well location consists of generally small rolling hills with some gullies and washes vegetated with small shrubs and grasses. (See attached topographic map).

13. GENERAL CONDITIONS

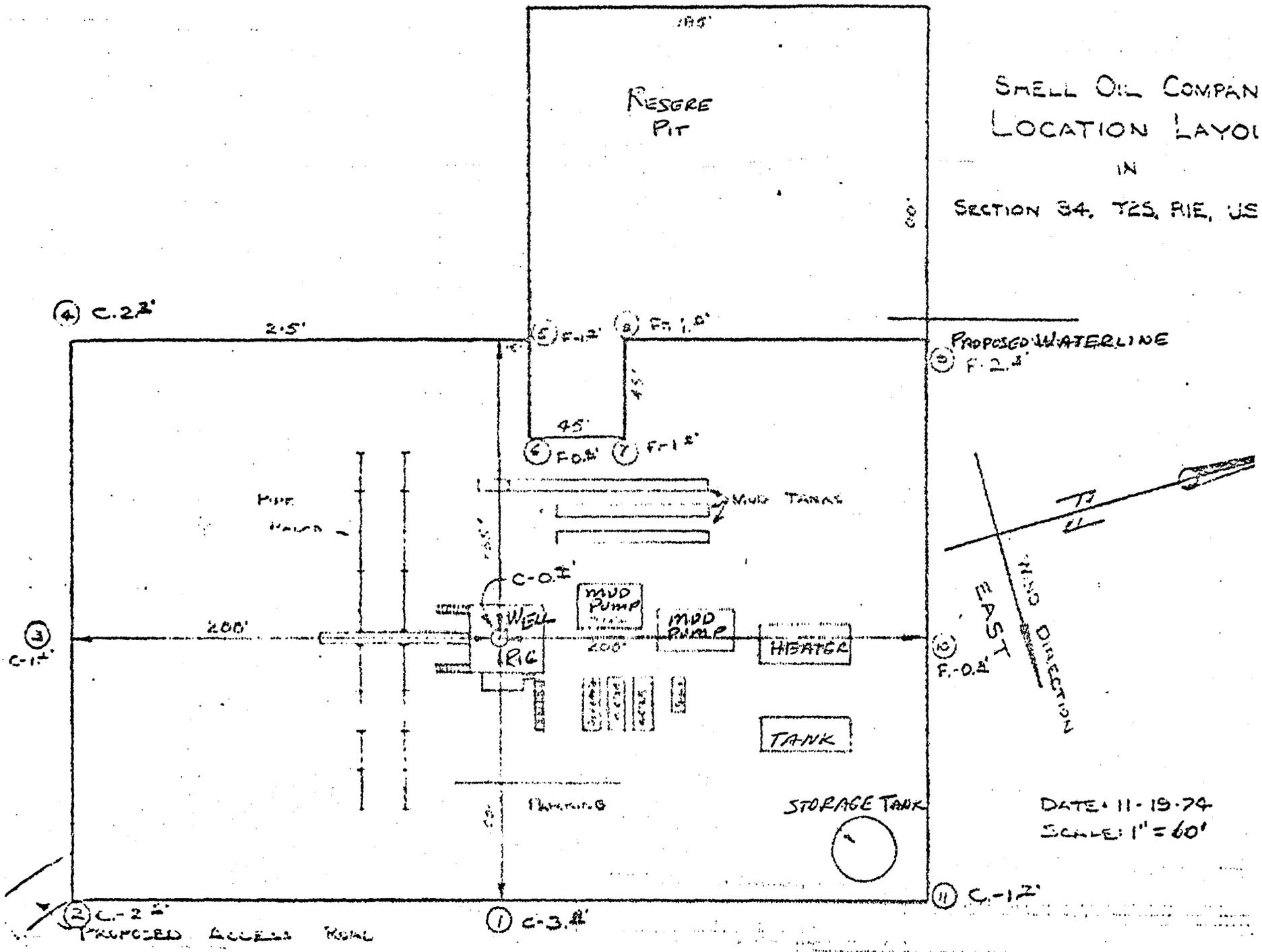
If there are any questions concerning this location, please contact Mr. Clyde Grady, Shell Drilling Foreman at our Altamont Field Office (801-454-3394). Also, we have attached a copy of our casing detail and well control layout for your information.

JAS

12/5/74

SMELL OIL COMPANY
LOCATION LAYOUT

IN
SECTION 34, T2S, R1E, US



DATE: 11-19-74
SCALE: 1" = 60'

December 9, 1974

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

Re: Well No. Ute Tribal #1-34B1E
Sec. 34, T. 2 S, R. 1 E,
Uintah 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. 131-24.

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

CLEON B. FEIGHT - Director
HOME: 466-4455
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.

The API number assigned to this well is 43-047-30198.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw
cc: U.S. Geological Survey

CASING AND CEMENTING

Field North Uinta Area Well Ute 1-34B1E
 Job: 13 3/8 " O.D. Casing/~~1 1/2~~ Ran to 300 feet (KB) on 1/18, 1975

Jts.	Wt	Grade	Thread	New	Feet	From	To	
						KB	CHF	28.00
3	68#	K-55	ST&C		111.65	CHF XXXXRT	111.65	
3	54.5	K-55	ST&C		118.36	111.65		229.72
2	68#	K-55	ST&C		69.00	229.72		298.72
1	Halliburton Guide Shoe				1.28	298.72		300.00

Casing Hardware:

Float shoe and collar type Halliburton Plain Guide Shoe

Centralizer type and product number 1st Joint

Centralizers installed on the following joints _____

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

Cement Volume:

Caliper type _____ Caliper volume _____ ft³ + excess over caliper

_____ ft³ + float collar to shoe volume _____ ft³ + liner lap _____ ft³

+ cement above liner _____ ft³ = _____ ft³ (Total Volume).

Cement:

Preflush-Water 12 bbls, other _____ Volume _____ bbls

First stage, type and additives 193 sks "G" neat

Weight 15.9 lbs/gal, yield 220³

ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.

Second stage, type and additives 175 sks "G" Neat + 3% CaCl₂

Weight 15.9 lbs/gal, yield 200³

ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.

Cementing Procedure:

Rotate/reciprocate _____

Displacement rate 3 - 5 bbls/min

Percent returns during job 100

Bumped plug at 12:30 ~~AM~~ PM with 0 psi. Bled back 0

with 0 lbs on slips. _____ bbls. Hung casg _____

Remarks:

Pumps would not mix - hoses full of cement and frozen - finally got a poor slurry mixed and displaced with

Drilling Foreman W. F. Bangs

Date 1/12/75

CASING AND CEMENTING

Field North Uinta Area Well Ute 1-34B1E
 Job: 9 5/8 " O.D. Casing/Liner. Ran to 5999 feet (KB) on 2-9, 197⁵

Jts.	Wt.	Grade	Thread	New	Feet	From	To	
						KB	CHF	28.00
147	36	K-55	LT & C		5969.80	CHF	5997.80	
		Howco Guide Shoe			1.20		5997.80	5999.00

Casing Hardware:

Float shoe and collar type Howco Guide Shoe
 Centralizer type and product number Howco
 Centralizers installed on the following joints Shoe Jt, 120' & 240' from shoe
 Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

Caliper type _____ Caliper volume _____ ft³ + excess over caliper
 _____ ft³ + float collar to shoe volume _____ ft³ + liner lap _____ ft³
 + cement above liner _____ ft³ = _____ ft³ (Total Volume).

Cement:

Preflush-Water 20 bbls, other _____ Volume _____ bbls
 First stage, type and additives B.J. Lite
 _____ Weight 12.4 lbs/gal, yield 3.04
 ft³/sk, volume 274 sx. Pumpability 4 hours at 130 °F.
 Second stage, type and additives _____
 _____ Weight 15.9 lbs/gal, yield 1.14
 ft³/sk, volume 247 sx. Pumpability 4 hours at 130 °F.

Cementing Procedure:

Rotate/reciprocate _____
 Displacement rate _____
 Percent returns during job _____
 Bumped plug at 10:20 AM/PM with 2000 psi. Bled back 2 bbls. Hung cas
 with 175,000 lbs on slips.

Remarks:

Drilling Foreman D. J. Griggs
 Date 2-9-75

CASING AND CEMENTING

Field North Uinta Area Well Ute 1-34B1E
 Job: 7 " O.D. Casing/Liner. Ran to 8973 feet (KB) on 2/22, 1975

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF
						CHF	

<u>41</u>	<u>26#</u>	<u>S-95</u>	<u>LT&C</u>	<u>New</u>			
<u>172</u>	<u>26#</u>	<u>N-80</u>	<u>LT&C</u>	<u>New</u>			

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 227 sx Class "G" w/D-31 & R-5 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:

CIP 6:45 a.m. 2/23/75

FC @ 8843 & FS @ 8973

Drilling Foreman _____

Date _____

CASING AND CEMENTING

Field North Uinta Area Well Ute 1-34B1E
 Job: 5 " O.D. Casing/Liner. Ran to 12,605 feet (KB) on 3-30, 1975

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF
						CHF	
		Burns Plain Type Liner Hgr.			8.40	8810.36	8818.76
94	18#	N-80	SFJP	New	3367.10	8818.76	12485.86
		Baker Diff Fill Fl Col			1.97	12485.86	12487.83
3	18#	N-80	SFJ-P	New	114.92	12487.83	12602.75
		Baker Diff Fill Float Shoe			2.25	12602.75	12605.00

Casing Hardware:

Float shoe and collar type Baker Diff Fill
 Centralizer type and product number Weatherford
 Centralizers installed on the following joints 6' above shoe & every 3rd Jt. for total 29 Cent +
 Solid bar cent in lap.
 Other equipment (liner hanger, D.V. collar, etc.) Burns

Cement Volume:

Caliper type CNL/EDC Caliper volume 800 ft³ + excess over caliper
200 ft³ + float collar to shoe volume 11.4 ft³ + liner lap 12.5 ft³
 + cement above liner 43 ft³ = 1167 ft³ (Total Volume).

Cement: Cmt

Preflush ~~water~~ 50 Cu. ft. cement other _____ Volume _____ bbls
 First stage, type and additives G + 3% Gel + 1% D31 + .25% R-5 Weight 14.6 lbs/gal, yield 1.43
 ft³/sk, volume 785 sx. Pumpability 4 hours at 225 °F.
 Second stage, type and additives _____ Weight _____ lbs/gal, yield _____
 ft³/sk, volume _____ sx. Pumpability _____ hours at _____ °F.

Cementing Procedure:

Rotate/reciprocate _____
 Displacement rate 4 _____
 Percent returns during job 100%
 Bumped plug at 6:15 AM with 3000 psi. Bled back 3/4 bbls. Hung csg
 with DNA lbs on slips.

Remarks:

Drilling Foreman D.J. GRIGGS
 Date 3-30-75

ALL WELLS
SHELL-GULF

LEASE UTE
DIVISION WESTERN
COUNTY UINTAH

WELL NO. 1-34B1E
ELEV 5001 KB
STATE UTAH

NORTH UINTA AREA

FROM: 1/17 - 9/24/75

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'

"FR" 50*/1/50. Drilling.
Located 2414' FSL and 1663' FEL, NW/4 SE/4 Section 34-
T2S-R1E, Uintah County, Utah.
Shell's Share: 66.95625% (includes unleased interest)
Spudded 17-1/2" hole at 4 AM, 1/17/75.

JAN 17 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

1/18: 300*/2/250. Circ hole for csg. Down 7 hrs for
rig repair or repair to conductor pipe.
1/19: 300*/3/0. Nippling up BOP. Circ 2 hrs. RU and
ran 8 jts 13-3/8" 60# and 54.5# ST&C csg w/Hal guide
shoe at 300'. With 12 BW ahead, BJ cmtd w/193 sx Class
"G" Neat and 175 sx Class "G" w/3% CaCl2. CIP at 12:30 PM.
Full returns w/70 cu ft cmt back.

1/20: 970*/4/670. Drilling. Finished nippling up BOPE.
RU wtr circ system.

* Estimated drilling days not available.

JAN 20 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

2216*/5/1246. Drilling. Dev: 2 deg at 1800'. Tripped
for new bit at 1847, washing 200' to btm.

JAN 21 1975

Mud: Wtr

* Estimated drilling days not available

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

2970*/6/754. Circ for trip out for bit. Dev: 2 deg
at 2598. Tripped for bit at 2598, washing 150' to btm.

JAN 22 1975

Mud: Wtr

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

3480*/7/510. Drilling. Circ Super Visbestos
sweep 1 hr. Tripped for new bit.

JAN 23 1975

Mud: Wtr

* Estimated drilling days not available

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

4085*/8/605. Drilling.

JAN 24 1975

Mud: Wtr

* Estimated drilling days not available

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

1/25: 4600/*/9/515. Drilling.

1/26: 4760/*/10/160. Washing and reaming. Pmpd Super
Visbestos Sweep. Pulled out and CO plugged DC's.
Tripped to 4100' and washed and reamed tight hole from
4109-4388. Dev: 2 deg at 4760.

1/27: 4760/*/11/0. Washing to top of fish. Washed
and reamed to 4670. Worked stuck pipe 8-1/2 hrs.
Pipe freed after working same 4 add'l hrs. Pulled 8
jts and pipe stuck @ 4407. RU GO International and ran
freepoint indicator. Pipe free to top of collar. Top
collar stuck. Backed off at top of collar at 4016.
Displaced hole w/mud and CO to top of fish which consists
of 8' shock sub, 2 DC's, IBS, 10 DC's and X-over. JAN 27 1975
Mud: (.436) 8.4 x 35 x 21

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

4760/*/12/0. Running freepoint. Circ and cond mud
at top of fish 6-1/2 hrs. Tripped in w/jars, bumper
sub and six 7" DC's and washed and cond mud at top of
fish 3-3/4 hrs. Screwed into fish and jarred on same
2-1/4 hrs. GO International ran freepoint - unable to
get inside fish. Ran sinker bars and jarred through
fish to bit. Ran freepoint indicator - pipe free to
4207. Pulled freepoint indicator.

Mud: (.462) 8.9 x 48 x 19

JAN 28 1975

* Estimated drilling days not available.

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

4760/*/13/0. Running WL. Attempted to back off jars.
Backed off in mandrel - unable to screw back into fish
(stripped thread). Circ and cond hole 2-1/2 hrs,
raising vis. Pulled out leaving btm half of oil jars
and bumper sub in hole w/original fish. Tripped in w/
overshot and washed 35' to top of fish. Jarred on fish
9 hrs attempting to get WL into fish and attempting to
release overshot. Ran jk shot to clear pipe. JAN 29 1975

Mud: (.468) 9.0 x 45 x 22.0

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

4760/54/14/0. Running wash pipe. Ran backoff shot and
backed off at top of overshot - unable to get WL below
top of fish at 4006'. Ran in w/bumper sub and jars and
washed 30' of fill. Screwed into fish and worked and
rotated overshot off fish in 4 hrs. Laid down overshot.
Started in hole w/10 jts 10-3/4" wash pipe. JAN 30 1975

Mud: (.462) 8.9 x 38 x 19.0

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

4760/54/15/0. Washing over fish at 4063. Tripped in
w/wash pipe and washed down to fish. Washed over fish
from 4006-4053. Changed shoe and washed to top of fish -
had 5' of fill. JAN 31 1975

Mud: (.478) 9.2 x 50 x 7.0

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

2/1: 4760/54/16/0. Laying down fishing tools.
Washed over fish to 4379. Tripped out w/wash pipe.
Made up overshot - tripped in and rec'd fish.
Mud: 9.3 x .50
2/2: 4815/54/17/55. Drilling. Washed & reamed 130'
to bottom. 1 hr electrical rig repairs. FEB
2/3: No report.

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

5204/54/19/157. Drilling. Dev: 2 deg at 5196.
3-1/2 hrs trip.
Mud: (.488) 9.4 x 36 x 9.0

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

5470/54/20/266. Drilling.
Mud: (.498) 9.8 x 36 x 7.0

FEB 5 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

5578/54/21/108. Tripping. 12 hrs drlg.
Dev: 3 deg at 5578.
Mud: (.494) 9.5 x 36 x 7.0

FEB 6 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'

5785/54/22/207. Drilling. 7-1/2 hrs trip'g to clean
out bridges @ 3150 & 3613.
Mud: (.494) 9.5 x 34 x 7.0

FEB 7 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'

2/8: 6000/54/23/215. Prep to log. 19-3/4 hrs drlg.
Mud: (.499) 9.6 x 53 x 7.0
2/9: 6000/54/24/0. Running 9-5/8" csg. Ran BHC-Sonic
GR/Cal 6000' to 300'. Lost 4-1/2 hrs due to tool failure.
Mud: (.499) 9.6+ x 58 x 4.6
2/10: 6000/54/25/0. WCC. Ran 147 jts 36# K-55 ST&C csg
& cnt'd w/274 sx BJ lite & 247 sx Class "G". Bumped plug
@ 2:20 p.m. 2/9/75 w/2000 psi. Guide Shoe @ 5999'. FEB 10 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'

6020/54/26/20. Drilling. 16 hrs nippling up & testing
BCP. Test'd csg to 1500 psi, ok.
Mud: Water

FEB 11 1975

Shell-Gulf-Ute 1-34B1E 6299/54/27/279. Drilling.
(PDET) Parker #124 Mud: Water
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'

FEB 12 1975

Shell-Gulf-Ute 1-34B1E 6845/54/28/546. Drilling. Background gas: 4-6 units.
(PDET) Parker #124 Connection gas: 18 units.
12,000' North Horn Test Mud: Water
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'

FEB 13 1975

Shell-Gulf-Ute 1-34B1E 7365/54/29/520. Drilling. Dev: 4-1/4 deg @ 6992'.
(PDET) Parker #124 Background gas: 4-20 units. High: 150 units.
12,000' North Horn Test Mud: Water
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'

FEB 14 1975

Shell-Gulf-Ute 1-34B1E 2/15: 8062/54/30/697. Drilling.
(PDET) Parker #124 Mud: Water
12,000' North Horn Test 2/16: 8121/54/31/59. Washing to btm. 13-3/4 hrs trip
KB 5001', GL 4974' out, well flowing. Mudded up. Running in hole. Washed
13-3/8" csg @ 300' & reamed to btm. Dev: 6-1/4 deg @ 8121'.
9-5/8" csg @ 5999' Mud: (.494) 9.5 x 35 x 9.0
2/17: 8334/54/32/213. Drilling.
Mud: (.494) 9.5 x 39 x 10
2/18: 8627/54/33/293. Drilling.
Mud: (.499) 9.6 x 35 x 7.0

FEB 18 1975

Shell-Gulf-Ute 1-34B1E 8776/54/34/189. Prep to drill. 14-1/2 hrs drlg. 6-3/4
(PDET) Parker #124 hrs trip'g. Hole took 100 bbls while raising wt from
12,000' North Horn Test 10.0 to 10.1. Background gas: 60-100 units. Connection
KB 5001', GL 4974' gas: 70-80 units. High: 1300 units.
13-3/8" csg @ 300' Mud: (.525) 10.1 x 35 x 7.0 (4#/bbl LCM)
9-5/8" csg @ 5999'

FEB 19 1975

Shell-Gulf-Ute 1-34B1E 8943/54/35/167. Drilling. 150 bbls mud lost to formation
(PDET) Parker #124 last 24 hrs. Background gas: 20-40 units. Connection
12,000' North Horn Test gas: 250-920 units. High: 1300 units.
KB 5001', GL 4974' Mud: (.535) 10.3 x 39 x 7.0 (6#/bbl LCM)
13-3/8" csg @ 300'
9-5/8" csg @ 5999'

FEB 20 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'

8961/54/36/18. Prep to log. Circ'd 26 hrs. 100 bbls mud
lost to formation last 24 hrs. Background gas: 250-400
units. Connection gas: 1100-1300 units. High: 1360 units.
Mud: (.556) 10.7 x 42 x 6.0 (12#/bbl LCM) (2% oil)

FEB 21 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

2/22: 8976 (SLM corr.)/54/37/0. Circ for csg.
14-1/2 hrs Sch logging - DIL/SP-CNL/FDC/SR BHC-Sonic/GR
wireline TD 8971. 5-1/2 hrs cond mud for csg.

Mud: (.556) 10.7 x 43 x 6.0 (10#/bbl LCM) (2% oil)

2/23: 8976/54/38/0. Cmt'g 7" csg. Ran 41 jts 26# S-95
LT&C & 172 jts 26# N-80 7" LT&C csg. FC @ 8843. FC @
8973. 1-1/2 hrs circ before cmt'g. 1-1/2 hrs mix'g
100 sx BJ lite + .5% D-31 + 127 sx Class "G" + 1% D-31
plus .4% R-5 & displacing same.

Mud: (.556) 10.7 x 43

2/24: 8976/54/39/0. Testing BOP & WOC. Finished cmt job.
Plug bumped @ 6:45 a.m. 2/23/75 w/2500 psi.

Mud: (.556) 10.7 x 43

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

8976/54/40/0. Circ @ shoe. 8 hrs test BOP. 15 hrs PU
DP. Drld FL. Found no cmt between FC & shoe. Tested
csg to 3000 psi. Bled down to 1600 psi and held.

Mud: (.551) 10.6 x 50 x 6.5 (5#/bbl LCM) (1% oil)

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

8976/54/41/0. Rigging down OWP. 3-1/2 hrs circ @ shoe.
Circ out some contaminated cmt. Ran CBL under 1450 psi.
10-20% bonding from 8973-7600.

Mud: (.551) 10.6 x 50

FEB 21 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

9036/54/42/60. Tripping. Background gas: 5 units.
Connection gas: 112 units. High: 620 units.
Mud: (.572) 11.0 x 39 x 5.0 (6.2#/bbl LCM) (1% oil)

FEB 21 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

9188/54/43/152. Drilling.
Mud: (.598) 11.5 x 40 x 5.0 (6#/bbl LCM) (1% oil)
FEB 28 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

3/1: 9319/54/44/131. Drilling. Background gas: 12 units.
Connection gas: 20-110 units.
Mud: (.603) 11.6 x 42 x 5.0 (5.75#/bbl LCM)
3/2: 9368/54/45/49. Drilling. 13-1/4 hrs repair'g mud
pmp. Background gas: 5-12 units. Connection gas: 32 units.
Mud: (.603) 11.7 x 45 x 5.0 (5#/bbl LCM)
3/3: 9505/54/46/137. Drilling. Background gas: 2-8 units.
Connection gas: 5-32 units.
Mud: (.603) 11.6 x 42 x 4.0 (4.5#/bbl LCM)

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

9638/54/47/133. Drilling. Background gas: 5 units.
Connection gas: 0 units.
Mud: (.608) 11.7 x 43 x 4.0 (5#/bbl LCM)
MAR - 4 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

9772/54/48/134. Drilling.
Mud: (.603) 11.6 x 41 x 4.0 (5#/bbl LCM)
MAR - 5 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

9910/54/49/138. Drilling.
Mud: (.603) 11.6 x 40 x 5.0 (6#/bbl LCM)
MAR - 6 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

10,035/54/50/125. Drilling. Background gas: 5 units.
Connection gas: 0 units.
MAR - 7 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

3/8: 10,121/54/51/86. Drilling. Background gas: 4 units.
Trip gas: 1150 units. Connection gas: 6-820 units.
Mud: (.611) 11.7+ x 43 x 4.0 (5.75#/bbl LCM)
3/9: 10,281/54/52/160. Drilling. Background gas: 8 units.
Connection gas: 92 units.
Mud: (.605) 11.6+ x 40 x 5.0 (6#/bbl LCM)
3/10: 10,431/54/53/150. Drilling. Background gas: 4-8
units. Connection gas: 4-10 units.
Mud: (.603) 11.6 x 45 x 5.0 (6#/bbl LCM)

MAR 10 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

10,591/54/54/160. Drilling. Background gas: 6 units.
Connection gas: 8 units.
Mud: (.608) 11.7 x 40 x 4.0 (6.2#/bbl LCM)

MAR 11 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

10,733/54/55/142. Drilling. Background gas: 6 - 450 units.
Connection gas: 8 units. Background gas went to 450 units
@ 10,722 & leveled off @ 350 units.
Mud: (.613) 11.8 x 45 x 4.0 (6.2#/bbl LCM) (1% oil)

MAR 12 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

10,853/54/56/120. Drilling. Background gas: 10 units.
Connection gas: 20-1400 units.
Mud: (.665) 12.8 x 43 x 4.0 (6.5#/bbl LCM) (1% oil)

MAR 13 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

11,005/54/57/152. Drilling. BG gas: 20-30 units. Conn
gas: 10-850 units. High gas: 1000 units.
Mud: (.665) 12.8 x 42 x 4.0 (7.2#/bbl LCM) (1% oil)

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

3/15: 11,161/54/58/156. Drilling.
Mud: (.676) 13.0 x 40 x 5.0 (6#/bbl LCM) (1% oil)
3/16: 11,297/54/59/136. Drilling.
3/17: 11,430/54/60/133. Drilling. BG gas: 5-10 units.
Conn gas: 15-440 units.
Mud: (.691) 13.3 x 43 x 4.0 (6.5#/bbl LCM) (1% oil)

MAR 17 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

11,585/54/61/155. Drilling. BG gas: 5-10 units.
Conn gas: 18-1100 units.
Mud: (.691) 13.3 x 43 x 4.0 (6.2#/bbl LCM) (1% oil)

MAR 18 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

11,736/54/62/151. Drilling. BG gas: 10 units. Conn
gas: 125-1190 units. DT gas: 380-650 units.
Mud: (.696) 13.4 x 43 x 4.0 (6.1#/bbl LCM) (1% oil)

MAR 19 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

11,790/54/63/54. Drilling. 14-1/4 hrs trip'g.
Magnafuxed DC's & found cracked pin on fourth DC from
top. BG gas: 5-12 units. Conn gas: 35 units. Trip
gas: 900 units.
Mud: (.696) 13.4 x 44 x 5.0 (6#/bbl LCM) (1% oil)

MAR 20 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

11,987/54/64/197. Drilling.
Mud: (.696) 13.4 x 44 x 4.0 (7.2#/bbl LCM) (1% oil)

MAR 21 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

3/22: 12,105/54/65/118. Drilling. BG gas: 8-10 units.
Conn gas: 60-700 units. High: 1020 units.
Mud: (.702) 13.5+ x 24 x 4.6 (5#/bbl LCM) (1% oil)
3/23: 12,245/54/66/140. Drilling.
Mud: (.707) 13.6 x 44 x 4.4 (5.2#/bbl LCM) (1% oil)
3/24: 12,390/54/67/145. Drilling. BG gas: 5 units.
Conn gas: 6 units. High 6 units.
Mud: (.707) 13.6 x 46 x 4.0 (5.1#/bbl LCM) (1% oil)

MAR 24 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

12,525/54/68/135. Drilling. BG gas: 5 units. Conn gas:
8-250 units.
Mud: (.702) 13.5 x 44 x 4.0 (5#/bbl LCM) (1% oil)

MAR 25 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

12,600/54/69/75. Prep to log.
Mud: (.707) 13.6 x 45 x 4.0 (5.5#/bbl LCM) (1% oil)

MAR 26 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'

12,600/54/70/0. Prep to log. Ran temp survey & DIL.
BG gas: 8-10 units. Trip gas: 1100 units.
Mud: (.707) 13.6 x 47 x 4.0 (5.2#/bbl LCM) (1% oil)

MAR 27 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

3/28: 12,600/54/71/0. Circ & cond mud. Ran CNL/FDC.
Hole bridged @ 11,850. 5-1/4 hrs trip in hole.
Mud: (.707) 13.6 x 50 x 4.0 (5#/bbl LCM) (1% oil)
3/29: 12,600/54/72/0. Prep to drill. 3-1/2 hrs circ &
cond mud. 15-1/2 hrs log'g. Ran CNL/FDC & BHC Sonic w/GR
& Temp Survey from TD to 8973.
Mud: (.707) 13.6 x 53 x 4.0 (5#/bbl LCM) (1% oil)
3/30: 12,600/54/73/0. WOC. Ran 97 jts 5" 18# SFJP csg
w/Bkr FC & FS. Set liner w/shoe @ 12,605 & top of liner @
8810 & cmt'd w/785 sx Class "G" & 3% gel, 1% D-31 & .25%
R-5. CIP @ 6:15 a.m. 3/30/75.
Mud: (.707) 13.6 x 45 x 4.0 (4.8#/bbl LCM) (1% oil)
3/31: 12,606 SLM/54/74/0. Drilling cmt. 18 hrs WOC.
Tagged firm cmt @ 8100. 5 hrs drl cmt to 8270'.
Mud: (.702) 13.5 x 45 x 4.0 (4.5#/bbl LCM) (1% oil)

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

12,606/54/75/0. Inflo testing. 14 hrs drlg cmt to top of
liner. Tested csg to 2600 psi above & on top of liner, both
ok. Ran Bkr sqz tool to 8750.
Mud: (.691) 13.3 x 45 x 4.4 (5#/bbl LCM) (1% oil)

APR 01 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

12,606/54/76/0. Laying down DP. 5-1/4 hrs inflo test.
8-1/2 hrs run'g 2-3/8" DP w/4-1/8" mill & 5" csg scraper to
8810. Milled through liner hanger to FC @ 12,486. Tested
csg to 4500 psi.
Mud: Water

APR 02 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

LD
12,606/54/77/0. N.D. 13-5/8 BOP. 24 hrs ~~CO~~ DP and run'g
110 jts 5-1/2" secondhand heat string to 4452.
Mud: Water

APR 03 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Parker #124
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

PDC
12,606/54/78/0. Running tbg. Ran CBL/VDL & PDC Logs to
indicated top cmt @ 7370. Set Bkr Model "F" pkr top @
10,000.

APR 11 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,486. WOCR. 10 hrs run'g tbg. Bkr pkr @
10,000'. Tested X-mas tree w/10,000, ck. Released rig
4/5/75.
(RDUFA)

APR 07 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

229175
TD 12,606. PB 12,490. Prep to stimulate. Press'd tbg to
4000 psi. MI&RU Sun Oilfield Service & ran in & knocked out
tbg plug. Chased plug to PBTD. WL PBTD 12,490. MI&RU CWP
& ran Temp Survey from btm of tbg to PFTD. Max temp 243 deg.
Perf'd 1 hole @ each of the following depths w/perf'g gun
unidirectionally decentralized w/magnets @ top, middle & btm
& used 2" steel through-tbg gun. Run #1 w/300 psi SI tbg
press: 12,443, 12,439, 12,434, 12,429, 12,418, 12,408, 12,402,
12,398, 12,394, 12,390, 12,386, 12,371, 12,364, 12,356, 12,351,
12,338, 12,329, 12,321, 12,314, 12,302, 12,295, 12,291, 12,287.
SI tbg press 250. Total of 23 perfs. Run #2 w/0 SI press:
12,276, 12,270, 12,264, 12,255, 12,251, 12,239, 12,234, 12,226,
12,220, 12,215, 12,208, 12,202, 12,196, 12,190, 12,186, 12,181,
12,177, 12,173, 12,168, 12,158, 12,147, 12,140, 12,118, 12,094,
12,085, 12,081, 12,073. SI tbg press 0. Total of 27 perfs.
Could not shoot btm 4 perfs on prog. RD OWP.
(Note: RRD 4/7/75)

APR 15 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. Prep to run GR log. 14-hr SITP 0.
MI&RU BJ service & AT gross prod'd interval 12,073-12,443
w/220 bbls 15% HCl as follows: 4 bbls acid & dropped 2 7/8"
RCN ball sealers. Repeated 53 times. Fmp'd last 4 bbls w/o
Unibeads. Flushed w/102 bbls prod wtr containing 3 gals
G10/1000 gals wtr. All acid except last 4 bbls contained 3
gals G10, 3 gals C15, 3 gals J22, 80# OS-160 Wide Range Uni-
beads, 80# OS-160 Button Unibeads & 3# 20-40 mesh RA sd/1000
gals. Max press 10,000, min 5400, avg 4500. Max rate 8 B/M,
min 1.5, avg 6. FPP 7600. ISIP 5400; 5, 10 & 15 min SIP
5400.

APR 18 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. Prep to AT. 16-hr SITP 5200 psi.
MI&RU OWP. Attempted to run log'g tools into well w/X-mas
tree plugged w/Unibeads. Attempted to flow, but press fell
to 0 immediately. MI&RU hot oil truck & circ heat string
for 1 hr. Opened well to pit for 45 mins & blew out est.
10 gals Unibeads. Ran in w/GR tools to 7500' & hit bridge
(suspected Unibeads). POOH. SITP back to 5200#. Opened
well to pit. Flwd est. 75 bbls load wtr, some Unibeads &
small amt acid wtr in 3 hrs. 1st 15 mins on 15/64" chk FTP
was down to 600#, to 100 in 45 mins & to 0 in 2 hrs on 1"
chk. Well would flow intermittently. 13-hr SITP 3550 psi.

APR 17 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. Flowing well to pit. Repaired LCR
wing valve on X-mas tree. SITP 4600 psi. Opened well to
pit for 14 mins & flwd est. 25 bbls load & acid wtr w/Uni-
beads, FTP 0. SI well & ran GR log from PBTD to pkr
@ 10,000'. Est 90-95% perms indicated having trace of
material. 2-3/4 hr SITP 4400. Opened well to pit & flwd
20 BW & acid wtr in 10 mins, FTP 0. SI well. POOH. RD&NO
OWP. 1-1/4 hr SITP 1300. Flwd est 10-15 bbls acid wtr, FTP
0. SI well for 3/4 hr. SITP 450. Flwd 10 bbls acid wtr,
FTP to 0 in 10 mins. SI for 3/4 hr. SITP 300. Flwd 5-10
bbls & FTP to 0 in 15 mins. SI for 3/4 hr SITP 500#. Flwd
est 10 bbls acid wtr & some Unibeads. SI well overnight.
Est 165 bbls load recovered total. 12-hr SITP 3700.

APR 13 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. SI; waiting on coil tbg unit. 12-hr
SITP 3700 psi. Opened well to pit & flwd est 25 bbls acid
wtr in 15 mins, FTP 0. SI well for 3 hrs, SITP 1800 psi.
Opened well to pit & flwd est 15 bbls acid wtr w/Unibeads &
FTP 0. SI well. (Total load to date 205 bbls.) MI&RU BJ
Service & backed well down w/85 bbls prod wtr followed by 25
bbls diesel. Max pmp press 5300. SI well.

APR 11 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. SI. WO Newsco.

APR 22 1975

Shell-Gulf-Ute 1-34B1E TD 12,606. PB 12,490. SI. Prep to reperf.
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

APR 23 1978

Shell-Gulf-Ute 1-34B1E TD 12,606. PB 12,490. SI. Prep to reperf.
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

APR 24 1978

Shell-Gulf-Ute 1-34B1E TD 12,606. PB 12,490. No report.
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

APR 25 1978

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. Prep to rerun Nowsco. 4/24 SITP 4800 psi. MI&RU OWP to perf using 2" steel carrier through tbg gun decentralized top, middle & botm & Harrison RT charges. Opened well to pit & well bled to 0 in 10 mins. SI well. Ran in hole to perf & SITP built to 4740. Bled to 0 & perf'd 1 hole @ each of the following depths. Run #1 - 12,448, 12,442, 12,436, 12,431, 12,420, 12,410, 12,404, 12,400, 12,396, 12,388, 12,388, 12,373, 12,366, 12,358, 12,353, 12,340, 12,332, 12,322, 12,316, 12,304, 12,296, 12,292, 12,388, 12,278, 12,272, 12,262, 12,257, 12,253, 12,240, 12,236. SITP built up during Run #1 to 4000 psi. Run #2, bled tbg press to 0. Perf'd as follows: 12,228, 12,222, 12,216, 12,210, 12,204, 12,198, 12,191, 12,182, 12,182, 12,178, 12,174, 12,169, 12,159, 12,148, 12,141, 12,132, 12,095, 12,086, 12,082, 12,074. SITP up to 2600. MI&RU BJ Service & AT gross perf'd intervals 12,074-12,448 (50 holes) as follows w/260 bbls 15% HCl. Pmpd 1 bbl, dropped 1 7/8" RCN ball sealer. Repeated 49 times. Pmpd 4 bbls acid, dropped 2 7/8" ball sealers. Repeated 49 times. Pmpd 10 bbls acid w/o Unibeads. Flushed w/102 bbls fresh wtr containing 3 gals G10 & 165# NaCl/1000 gals. All acid contained 3 gals G10, 3 gals C15, 3 gals J22, 80# OS-160 Wide Range Unibeads & 80# OS-160 Button Unibeads/1000 gals acid. Balled out w/32 total bbls pmpd. Released balls. Fin'd displacing acid. Max rate 10-3/4 B/M, min 1.5, avg 7.5. Max press 10,000 psi, min 5800, avg 7500. ISIP 5300, 15 mins 5300. 4/25 15-hr SITP 4900. Circ heat string to melt Unibeads & opened well to pit. Flwd est 40 bbls fresh wtr & Unibeads to pit in 45 mins. FTP to 0. SI well. SITP climbed to 100 psi in 1 min. Opened well to pit intermittently & flwd 50 BW, acid wtr & Unibeads to pit in 10 hrs. (362 total load - 90 bbls recovered) SI overnight. 4/26 12-hr SITP 3900 psi. Opened well to pit & flwd est 30 bbls acid wtr & Unibeads to pit in 1 hr. SI well. MI&RU Nowsco. Opened well to pit & ran 1" coil tbg to 12,400' inj'g nitrogen @ varying rates of 150 cu ft/min to 800 cu ft/min & emptied fluid from well. No fluid entry noticeable. Sample of returns between 12,000 & 12,400 was acid wtr. No sign of oil or gas. SI well. (210 bbls of 362 load recovered) 3838 1974

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. Plugging back. 39-hr SITP 250 psi. Opened well to pit & bled to 0 in 15 mins. All gas or nitrogen; no liquid. MI&RU Nowsco. Ran in hole w/1" coil tbg. FL about 8000'. Ran in to 12,400 & using 800 cu ft nitrogen per min blew hole dry. Waited 1/2 hr & resumed nitrogen. Small amt wtr. Est about 1 bbl acid wtr. (Total load today est 50 bbls) POOH & RD&MO Nowsco. Used total of 170,000 standard cu ft nitrogen. SI well.

APR 29 1975

UTAH

ALTAMONT

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 18-hr SITP 100 psi. Prep to back fill w/sd. MI&RU BJ Service. Pmp'd 75 bbls prod wtr to fill hole. Pmp'd 10 bbls, est inj rate 2 B/M @ 5200 psi. Mixed & pmp'd 3700# 20-40 sd w/104 bbls prod wtr. Max 2-1/2 B/M @ 5500 psi. Flushed w/100 bbls prod wtr. Final pmp rate 1 B/M @ 8250. MI&RU Sun Oilfield & ran in w/sinker bar & blind box. WL PBTB 12,121 (Note - approx 20' below KB). Pmp'd 5 bbls prod wtr @ 1-1/2 B/M @ 5700. Mixed & pmp'd 500# 20-40 mesh sd w/15 bbls prod wtr. Pmp'd 2 bbls prod wtr. Mixed & pmp'd 200# Barite w/6 EW. Flushed w/96-1/2 bbls prod wtr. Press started increasing w/93 bbls in. Went to 10,000 psi w/95 bbls in. Bled off into formation to 9500 in 2 mins. Press'd to 10,000. Repeated to 10,000 5 times w/no further apparent plugging. 5-min SITP to 7700. Had 3500 psi on csg while pmp'g. SI overnight. RD&MO BJ. Bled off csg to 2500.

APR 30 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. No report.

MAY 1 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 4/30/75 12-hr SITP 4800. MI&RU Sun Oilfield Service. Check PBTB @ 12,078 (20' diff to KB) - 12,058'. Left 8' sinker bar w/blind box, 2-1/8" & rope socket on btm. Opened well to pit to flow down press to enable run'g fishing tools. Well flwd est 30 bbls in 45 mins. Ran in & attempted to recover sinker bar. Could not engage fish. Almost stuck fishing tools in sd. POOH. RD&MO Sun Oilfield Service. MI&RU BJ & established 1-1/2 B/M pmp rate @ 8000 psi. Pmp'd 20 bbls prod wtr. RD&MO BJ. Opened well to pit @ 6:30 p.m. on 4/30/75. Well flwd est 115 BW w/tr of drlg mud & some Unibeads in 13-1/2 hrs. Avg rate last 3 hrs 5 B/M @ 120 FTP on 8/64" chk. SI well. 5/1/75 2-hr SITP 3000 psi. MI&RU Sun to check PBTB. WL TD @ 12,081, 15' diff in KB & longer lub. WL PBTB @ 12,066. 3-hr SITP = 3180. Opened well to pit.

MAY 2 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 5/2/75 flwd est 97 bbIs of load wtr, acid wtr & Unibeads to pit in 20 hrs. Avg rate last 3 hrs - 3 B/H, 24/64", 0 FTP. MI&RU Newsco 1" coil tbg unit & BJ Service. Ran in hole w/1" tbg & pmpd 1/4 B/M prod wtr while run'g in. Stopped 1" tbg @ 12,050' & spnd 19 bbIs 10% acetic acid. POOH while pmp'g very slowly & holding slight press on chk to try to keep acetic acid from moving. RD&MO Newsco & BJ Service. MI&RU OWP to perf unidirectionally w/2" steel carrier thru tbg gun decentralized w/magnets @ top, middle & btm & Harrison RT charges. Run #1 press before 1270. Perf'd 40 holes as per prog (12,031 thru 11,753). Press after 1460. Run #2 press before 2350. Perf'd 40 holes as per prog (11,747 thru 11,425). Press after 2720. Note: press jumped from 2500-2630 after perf'g @ 11,568. SI overnight. 5/3/75 Run #3 press 1500. Shot 40 holes as per prog (11,416 thru 11,129). Press after 2425. Run #4 press 1130. Shot 8 holes as per prog (11,124 thru 11,089). Press after 1350. POOH. RD&MO OWP. MI&RU BJ Service to AT gross perf interval 11,089-12,031 (128 holes) w/520 bbIs 15% HCl acid as follows: Pmp'd 4 bbIs acid & dropped 2 7/8" ball sealers (5.6, 1.4). Repeated 127 times. Pmp'd 8 bbIs HCl w/o Unibeads. Flushed w/94 bbIs fresh wtr containing 3 gals G10 & 165# NaCl/1000 gals fresh wtr. All acid contained 3 gals G10, 3 gals C15, 3 gals J22, 80# OS-160 Wide Range Unibeads & 80# OS-160 Button Unibeads, 3# 20-40 mesh RA sd/1000 gals. Max rate 11 B/M, avg 9.3, min 7.5. Max press 8000 psi, min 3100, avg 6500. ISIP 4700 psi, 5 mins 4400, 10 mins 4300, 15 mins 4100, 20 mins 3960, 2-1/2 hrs 3600, 19 hrs 3980. 5/4/75 opened well to pit 7:30 a.m. Flwd est 350 BW, acid wtr & Unibeads to pit in 4 hrs. Gas started. FTP fluctuated between 50-100 psi. Flwd 5-10 BW/hr w/trace of oil & gas. Rate of est 200 MCFD for 19 hrs. Well died, but after 45 mins SI, started flowing again. Total load recovered est 490 BW.

5/2-5/75

MAY 5 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 5/5/75 Prep to run GR log. SI well. MI&RU OWP & ran GR log from PBTD @ 11,858 (PBTD before perf was 12,046) to tbg tail @ 10,100. Log interpretation will follow. 3-hr SITP 700 psi. Opened well to pit & flwd mostly wtr & acid wtr w/possibly 10% oil for 30 mins & FTP down to 50 psi. Est 40 bbIs fluid. Well flwd an est 35 bbIs in next 7 hrs (mostly wtr - trace of oil) w/FTP 50. Est 200 MCF/D gas rate. Total fluid recovered to date 565 bbIs. SI overnight. 5/6/75 Prep to flow to pit to clean up.

MAY 6 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 5/7/75 Prep to flow to pit to clean up. 13 hrs SITP 3900. Opened well to pit on 46/64 30 min FTP equals 960, 1-hr FTP equals 840, 2-hrs FTP equals 75, flowed est 80 bbls water. 2 bbls oil 200 MCFD gas rate in 11 hrs. Last 5 hrs mostly gas with occasional slug of water. Gamma Ray Log indicated 80% of perf radioactive.

MAY 7 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. Tight hole information - P&C.

5/8/75 and MAY 9 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,123. 5/7/75 24-hr SITP 4500. 5/8/75 Opened well to pit & flwd est 25 BW w/trace of oil & 200 MCF gas in 5 hrs. FTP down to 0. SI 1 hr - SITP 160. Bled all gas off immediately. SI overnight. 5/9/75 14-hr SITP 3840. Opened well to pit & FTP to 0 in 30 mins. Mostly gas w/trace of oil & est 10 BW. MI&RU Newsco 1" coil tbg unit & wtr truck. Ran in w/1" tbg to 12,080 & displaced fluid in hole w/wtr. No noticeable fluid entry. Used up to 1 cu ft wtr/min. No sand or Unibeads recovered. Est 2 BO & 100 BW. RD&MO Newsco. SI overnight. 5/10/75 14-hr SITP 3720. MI&RU OWP. Bled well off to pit (all gas). FTP to 0 in 20 mins. Ran GR log from PBTD @ 12,123 (new depth) to pkr @ 10,000. RD&MO OWP. GR log indicated 80% of perms have RA sd.

MAY 12 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. Prep to stimulate. 5/12/75 41-hr SITP 4560. Opened well to pit & FTP to 0 in 30 mins. All gas w/est 2 BO & no wtr. MI&RU Newsco 1" coil tbg unit & BJ Service. Ran in hole & spt'd 10 sx (1000#) barite between 12,123 & 12,060. POOH. RD&MO Newsco & BJ Service. SI well.

MAY 13 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,123. 5/13/75 16-hr SITP 3240. MI&RU BJ Service to restimulate gross perf'd interval 11,089-12,031 w/520 bbls 15% HCl acid. All acid except last 8 bbls (no Unibeads) contained 3 gals G10, 3 gals C15, 3 gals J22, 80# OS-160 Wide Range Unibeads, 80# OS-160 Button Unibeads & 3# 20-40 mesh RA sd/1000 gals acid. Treated as follows: Pmp'd 4 bbls acid & dropped 2 7/8" RCN ball sealers (1.4 spec grav). Repeated 127 times. Pmp'd 8 bbls acid w/o Unibeads. Flushed w/94 bbls fresh wtr containing 3 gals G10 & 165# NaCl/1000 gals wtr. Max press 9900, min 6700, avg 9500. Max rate 16 B/M, min 2.5, avg 15. ISIP 5400 psi, 5-min SIP 5400, 10-min SIP 5400, 15-min SIP 5300, 30-min SIP 4500. Backed down w/650 gals diesel. SI well.

MAY 14 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,078. 18-hr SITP 3600. Opened well to pit. Flwd 430 bbls fluid thru 1" chk in 3-1/2 hrs. FTP 100#. Flwd another 20 bbls (almost all wtr) in 1 hr. FTP 60#. Shut well in. MI&RU OWP & ran GR tracer to PBD 12,078'. POOH. RD OWP. 3-1/2-hr SITP 2600. Log very similar to log dated 5/10/74. Opened well to pit @ 3:15 p.m. FTP down to 60 psi in 5 mins. Well dead in 15 mins. Est 25 BW - more wtr recovered. Total recovered 475 bbls.

MAY 15 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 15-hr SITP 5200. Opened well. Flwd approx 3 BO, 2 BW w/good gas blow in 45 mins & died. SI @ 10 a.m. 1-hr SITP 1200. Opened well & flwd about 3-1/2 BW & some gas in 1-1/2 hrs & died. SI @ 1:30 p.m.

MAY 16 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 5/16 18-hr SITP 3720 psi.
Opened well to pit. Bled down to 0 psi in 40 mins. Only
trace oil w/some wtr & gas. RU BJ & loaded tbg w/30 bbls
prod wtr & established inj rate of 3 B/M @ 4000 psi. Press'd
up to 3300 psi on csg annulus. Pmp'd 9000# 20-40 sd in
180 bbls prod wtr @ 4.5 B/M @ 5800 psi. Displaced w/80
bbls prod wtr @ 4 B/M @ 5800 psi to 8500 psi. ISIP 4500
psi, 5-min SIP 4300. SI 2-1/2 hrs. Bled press down &
checked PBTD @ approx 11,750'. Soft, spongy btm. Pmp'd
50 bbls prod wtr @ 1 B/M @ 4200 psi. SD. On 5/17 15-hr
SITP 3200 psi. Checked PBTD w/WL @ 11,569'. Need 479'
additional fill. RU BJ. Loaded tbg & established inj
rate of 2 B/M @ 4000 psi. Started pmp'g 8000# sd @ 2
B/M @ 4500 psi. Pmp'd approx 6500# sd in 210 BW & press
increased to 10,000 psi. SD & press dropped to 4200 psi.
2-hr SITP 3700 psi. Pmp'd 20 bbls flush @ less than 1/2
B/M @ 8000 psi. SITP 4300 psi. Checked PBTD @ 11,392'.
SD to let sd fall. 5/18 SD.

MAY 19 1974

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 12,490. 5/18 SITP 3360. RU WL trk.
Checked PBTD 11,330. POOH. RD WL & RU coiled tbg unit.
Ran coiled tbg to 11,090. Pmp'd 52 BW w/40# guar gum/1000
gals & 1.6# sd/gal. Pmp'd @ 1/2 B/M @ 4500# press holding
1000# back press on 2-7/8 tbg w/chk. Total of 3500# sd
put away. Displaced sd w/14 bbls gelled wtr w/o sd. SI
1-1/2 hrs. Press built to 2270. Pmp'd 300# barite in
1-1/2 bbls wtr & flushed w/14 bbls wtr @ 1/2 B/M. Pulled
tbg to 10,000' & SI overnight to settle.

MAY 20 1974

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Ran coil tbg to 11,075. Pmp'd
40 bbls prod wtr @ 1/2 B/M to flush guar gum out of hole.
Spt'd 24 bbls acetic acid, pmp'g @ 4500-5000 psi holding
1400 psi back press w/chk. POOH. RU EJ to pmp wtr to
compact spt'd sd. Pmp'd 8 bbls @ 3-4 B/M & below 4000 psi.
RD EJ. RU WL. Ran sinker bar to test PBTD. PBTD found
@ 11,446. SI - csg press @ 3600, tbg press @ 2900.

MAY 21 1974

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KE 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. SI. SITP 2340, SICP 3475.
Opened well & flwd to tank. After 20 mins FTP stabilized
@ 10 psi, 9-1/2 bbls prod. After 50 mins FTP @ 10 psi,
12-3/4 bbls prod. After 80 mins FTP 10 mins, 17 bbls
prod. After 110 mins FTP 45 psi, 54 bbls prod. After 140
mins FTP 45 psi, 70-1/2 bbls prod. After 155 mins tbg
press dead; SI, 73 bbls prod. After 170 mins SITP 60
psi; 200 mins SITP 215. Bled to 10 psi. All gas, no
fluid. Total 3 BO, 70 BW prod. Shut well in.

MAY 22 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KE 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. SI 11 3840, SICP 2650. RU WL &
connected to PBTB (11,180). Blew down csg & pmp'd into
tbg to test pkr. ok. Press'd up csg to 3000, held ok.
Pmp'd 14 bbls wtr @ 2 B/M @ 5200#, 5 mins 4700#, 1 hr
3500#. RU WL (PBTB 11,446). Pmp'd 6000# 8-12 mesh sd @
1/2#/gal @ 2 B/M @ 4300-5000# followed w/1200# 20-40 mesh
sd @ 1/2#/gal @ 1-1/2 B/M & 6500 psi, followed w/300#
barite @ 7#/gal @ 1-1/2 B/M & 6500 psi. Started to pmp
60 bbls flush, but press increased to 10,000 psi @ less
than 1/4 B/M. Shut in to let settle. 19 bbls flush pmp'd
before SI. SITP 10,000 psi, 5 mins 9700.

MAY 23 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KE 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 5/23 SITP 3360, SICP 3650. RU BJ &
pmp'd 1 BW @ 1/2 B/M. Tbg press increased to 7500 psi. SI.
After 2 mins press dropped to 7300; still 7300 after 5 mins.
Bled press off to 3500 psi & RU WL - PBTB 10,961. Bled to
pit to 0 psi. Bled off 1 bbl in 1 min. SI. 5/24 19-hr
SITP 3500. MI&RU Nowsco 1" tbg unit & BJ Service to CO
+110' sd. Opened well to pit & press dropped to 0 in 5
mins. In another 5 mins tbg press jumped to 3200. Ran in
1" coil tbg while pmp'g +1/2 B/M prod wtr. Pmp'd 15 bbls
followed by 30 bbls gelled prod wtr followed by 13 bbls
prod wtr & coil tbg @ 10,000'. Recovered considerable amt
of sd. Started coil tbg unit down to spot acetic acid &
coil tbg unit broke down @ 10,370. SI tbg & bullheaded 14
bbls acetic acid below tbg tail. Repaired tbg unit & pulled
1" tbg unit out of hole while maintaining 1800-2000 FTP &
pmp'g approx 1/2 B/M. SI well. RD&MO Nowsco & BJ.
5/25 MI&RU Sun & checked PBTB w/WL @ 11,220.

MAY 27 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 60-hr SITP 3400. MI&RU OWP to perf. Top of tbg and/or X-mas tree was frozen apparently from restriction causing gas expansion. MI&RU Hot Oil Service & circ'd heat string for 15 mins & flwd obstruction to pit. Perf'd unidirectionally w/2" steel hollow carrier thru tbg gun decentralized w/magnets @ top, middle & btm & Harrison "RT" charges. On Run #1 bled off tbg press to 600 psi. Perf'd one hole @ each of following depths: 11,068, 11,064, 11,060, 11,056, 11,052, 11,048, 11,031, 11,014, 11,009, 11,006, 11,002, 10,998, 10,993, 10,989, 10,985, 10,981, 10,972, 10,969, 10,962, 10,953, 10,948, 10,945, 10,942, 10,931, 10,922, 10,915, 10,907, 10,900, 10,895, 10,880, 10,876, 10,872, 10,869, 10,862, 10,858, 10,853, 10,844, 10,840, 10,835, 10,817. Press after perf'g 2410. On Run #2 bled off tbg press to 600 psi. Perf'd one hole @ each of following depths: 10,812, 10,801, 10,798, 10,791, 10,766, 10,758, 10,750, 10,745, 10,736, 10,725, 10,706, 10,696, 10,685, 10,681, 10,675, 10,657, 10,647, 10,640, 10,634, 10,622, 10,610, 10,606, 10,590, 10,582, 10,578, 10,563, 10,560, 10,550, 10,547, 10,535, 10,528, 10,520, 10,507, 10,499, 10,496, 10,487, 10,470, 10,466, 10,437, 10,430. Press after perf'g 1500. On Run #3 bled off tbg press to 600 psi. Perf'd one hole @ each of following depths: 10,427, 10,422, 10,405, 10,389, 10,377, 10,368. Press after perf'g 1650. Perf'd total of 86 holes. Depths refer to GR/FDC/CNL dated 3/27/75.

MAY 28 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 17-hr SITP 3500. MI&RU BJ Service & AT gross perf'd interval 10,368-11,068 (86 holes) w/350 bbls 15% HCl acid. All acid, except last 6 bbls w/o Unibeads, contained 3 gals G10, 3 gals C15, 3 gals J22, 40# OS-160 Wide Range Unibeads, 40# OS-160 Button Unibeads & 3# 20-40 mesh RA sd/1000 gals acid. Flushed w/77 bbls fresh wtr containing 3 gals G10 & 165# NaCl₂/1000 gals wtr. Max press 10,000 psi, avg 7800, min 7000. Max rate 21-1/4 B/M, avg 18-1/2, min 17-1/2. ISIP 3850; SI press 5 mins 3850, 10, 15, 20, 25 & 30-min SIP 3850.

MAY 29 1975

UTAHNORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 17-hr SITP 3600. MI&RU OWP & ran GR tracer log. Did not get into well because of Unibeads in X-mas tree; Unibeads would not flow. MI&RU Hot Oil Service & circ'd heat string for 1/2 hr. Unibeads still would not flow out. Tied hot oil truck onto wing valve & blew Unibeads out of top of tree; 2000 psi to move. Ran in hole w/log'g tool. Hit bridge of Unibeads @ 4898. POOH. Flwd approx 30 bbls flush wtr to pit & some Unibeads. Ran in & obtained GR tracer log; PBD to pkr @ 10,000. POOH & RD&MO OWP. SITP 3500. Opened well to pit & FTP 100 in 30 mins, 60 mins 50, 1-1/2 hrs 0. In 4 hrs well flwd est 150 BW & acid wtr & 8-10 BO & gas. Est flow last hr @ 2 BO & 3 BW & 200 MCF/D gas. SI overnight.

MAY 30 1975

UTAHNORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 5/30/75 12-hr SITP 3550. Opened well to pit & FTP down to 800 in 45 mins; 0 in 1 hr. Alternately flwd & SI well for 8 hrs. Est recovery 15 BO & 45 BW in 5 hrs flowing; percentage of oil increased last 2 hrs. SI overnight. 5/31/75 14-hr SITP 3650. Opened well to pit & flwd est 15 BO & 10 BW in 1 hr. FTP to 0. MI&RU Nowsco 1" coil tbg unit. Ran 1" tbg in to 5000' while pmp'g 250 cu ft N₂/min. Jet well dry @ 5000 w/650 cu ft N₂/min. Repeated @ 10,000' & 11,000'. Jet well dry w/650 cu ft N₂/min for 45 mins. Very little if any fluid entry. Est recovery 100 bbls fluid - 75% oil. POOH. RD&MO Nowsco. SI well.

MAY 30 1975

UTAHNORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 6/2/75 42-hr SITP 200. Opened well to pit & well died almost immediately. Pulled chk & recovered 15 7/8" ball sealers. MI&RU Hot Oil Service & circ'd heat string. Unibeads w/ball sealers w/small amt of oil had tbg partially bridged. Recovered total of 86 ball sealers. Tbg press went up to 400 psi as soon as sealers were cleaned out. Flwd well to pit for 3 hrs; FTP to 0. SI one hr; SITP 500. Opened well to pit for one hr; FTP to 0. Est recovery 8 BO & 6 BW in last 4 hrs. SI overnight.

JUN 03 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 14-hr SITP 3500. Opened well to pit on a 8-9/64" chk & maintained approx 2500 psi FTP for 3 hrs. Well was flowing est 3 BO/H. Opened chk to 17/64" & drew FTP down to 1500 in 1/2 hr; est 20 BO. Stabilized well on 11/64" chk & 1500 FTP & flwd to pit @ an est 1 BO/H for 4 hrs. No visible wtr prod; gas rate very difficult to est because of surging thru flow-line w/very cold oil. Est 33 BO total in 8 hrs. SI well. Prep to frac well.

JUN 04 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Tight hole information - P&C.

No Report

JUN 05 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 6/4 Well SI; prep to frac. 6/5 40-hr SITP 4550. MI&RU BJ Service & frac gross perf'd interval 10,368-11,068 (86 holes) as follows: With 3500 psi on tbg-csg annulus pmp'd 1600 gals BJ thermo-frac as a pad & pre-pad followed by 1000 gals thermo-frac containing 1#/gal of 20-40 mesh propant (all propant 70% sd & 30% Ucar beads) followed by 1000 gals thermo-gel containing 2#/gal 20-40 mesh propant followed by 2000 gals thermo-gel containing 4#/gal 20-40 mesh propant & last 10 bbls inj'd 24 7/8" RCN ball sealers - 1.4 spec grav (10 gals G10 added to total volume of thermo-gel). Repeated above 5 times except no ball sealers in Stage 5. Flushed w/75 bbls fresh wtr containing 2#/gal KCl & G10. Max press 8100 psi, avg 7700, min 7000. Max rate 16.5 B/M, avg 16.5, min 15. ISIP, 5 mins, 10 mins, 15 mins & 20 mins 3600 psi. RD&MO BJ.

JUN 06 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 6/6 Well SI; WO thermo-frac to break. 6/7 48-hr SITP 3350. Opened well to pit & flwd 1 to 1-1/2 B/M, FTP 2500-2700, 16/64" chk for 1-1/2 hrs. Flwd wtr, acid wtr & slightly gelled wtr. SI to clean chk (some sd w/drlg mud). Flwd well intermittently for 1 hr cleaning out chk & replaced 2 nipples cut out w/sd. Fluid was drlg mud. Est recovery 40-50 bbls mud. Reopened well on 16/64" chk & FTP started dropping. FTP down to 900 psi in 1-1/2 hrs. Well flwd 1 to 1-1/2 B/M wtr & acid wtr w/considerable gas. Opened chk to 48/64 and FTP to 0 in 15 mins. Well still flwd 1/2 B/M for 2 hrs. Est 400 bbls liquid total. SI overnight. 6/8 15-hr SITP 3900. Opened to pit 12/64 - gas for 15 mins; gas w/5 EO next 15 mins. 18/64 - gas w/wtr & acid wtr. Opened to 30/64 - mostly gas w/some wtr. Well FTP to 0 in 4 hrs. Est gas rate @ 1 MMCF/D & 50 bbls liquid total. SI overnight.

JUN 09 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 6/9 19-hr SITP 4000. MI&RU Sun Oilfield Service & ran in w/sinker bar to check PBTD w/WL PBTD 11,200. Note: WL measurements have been $\pm 100'$ Opened well to pit on 10/64" chk for 1-1/2 hrs - straight gas; 15/64" chk for 6-1/2 hrs & FTP fluctuating between 50-100 psi. Flwd est 150 bbls wtr & acid wtr w/trace of oil & est 1 MMCF/D gas rate in 8 hrs. SI overnight.

JUN 10 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 6/10 15-hr SITP 3700. Had considerable time & difficulty w/opening well to tank battery. Took 8 hrs to obtain continuous flow because of high GOR & small treater problems. Well flwd 20 EO, 77 BW & 189 MCF/D gas rate in 12 hrs thru 10-14/64" chk w/1400 psi FTP.

JUN 11 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. On 24-hr test, prod 35 BO, 65 BW
& 156 MCF gas.

JUN 12 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs prod 16.5 BO, 31 BW,
185 MCF gas on 12/64" chk w/1200 psi FTP.

JUN 13 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
6/14:	24	49	11	152	11/64"	1600
6/15:	24	28	15	158	12/64"	1300
6/16:	24	21	9	158	12/64"	1300

JUN 16 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On 24-hr test, flwd 25
BO, 11 BW, 144 MCF gas on 13/64" chk w/1200 psi FTP.

JUN 17 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. Last 24 hrs prod 22 BO,
10 BW, 131 MCF gas on 12/64" chk w/1300 psi FTP.

JUN 18 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing - no gauge.

JUN 19 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing - no gauge.

JUN 20 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing - no gauge.

JUN 23 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. In 24 hrs prod 23 BO,
5 BW, 156 MCF gas on 30/64" chk w/250-300 psi FTP.

JUN 24 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. (Correction to rept
of 6/24/75: should have been 20/64" chk instead of 30/64")
In 24 hrs prod 28 BO, 22 BW, 145 MCF gas on 20/64" chk
w/1600 psi FTP.

JUN 25 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. In 24 hrs prod 23 BO,
15 BW, 136 MCF gas on 20/64" chk w/300 psi FTP.
(Yesterday's rept should have read 300 psi FTP instead of
1600 psi; error due to failure of recording press gauge.)

JUN 26 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs prod 27 BO, 14 BW, 143
MCF gas on 20/64" chk w/400 psi FTP.

JUN 27 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. On 24-hr test 6/27. made 23 BO,
6 BW, 143 MCF gas thru 20/64" chk w/375 psi FTP.

JUN 30 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. SI 24 hrs for heater treater
repairs. SITP 2000 psi.

JUL 01 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs made 41 BO, 17 BW,
102 MCF gas on 20/64" chk w/300 psi FTP.

JUL 02 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs made 23 BO, 4 BW, 102
MCF gas thru 20/64" chk w/500 psi FTP.

JUL 03 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

TD 12,606. PB 11,446.

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF gas</u>	<u>Chk</u>	<u>FTP</u>
7/4	24	31	20	151	26/64"	500
7/5	24	16	3	117	20/64"	400
7/6	24	24	11	117	20/64"	250
7/7	24	20	12	117	26/64"	250

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

TD 12,606. PB 11,446. In 24 hrs made 27 BO, 26 BW,
133 MCF gas thru 26/64" chk w/250 psi FTP.

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

JUL 8 1975

NORTH UINTA BASIN

Shell-Gulf-Ute 1-34B1E
(PDET)

TD 12,606. PB 11,446. In 24 hrs made 21 BO, 11 BW,
114 MCF gas thru 26/64" chk w/250 psi FTP.

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

JUL 8 1975

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs made 16 BO, 9 BW,
107 MCF gas thru 26/64" chk w/250 psi FTP.

JUL 10 1975

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs made 26 BO, 16 BW,
114 MCF gas thru 26/64" chk w/350 psi FTP.

JUL 11 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. On 7/12 in 24 hrs well prod
16 BO, 11 BW, 108 MCF gas thru 26/64" chk w/250 psi FTP.
On 7/13 in 24 hrs well prod 21 BO, 9 BW, 115 MCF gas thru
26/64" chk w/200 psi FTP.

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs prod 34 BO, 14 BW, 133
MCF gas on 26/64" chk w/250 psi FTP.
(Addition to rept of 7/14/75 - prod for 7/14 was 19 BO, 8
BW, 106 MCF gas on 26/64" chk w/200 psi FTP.)

JUL 15 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs prod 21 BO, 9 BW,
117 MCF gas on 26/64" chk w/200 psi FTP.

JUL 16 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs prod 15 BO, 8 BW, 114
MCF gas on 26/64" chk w/100 psi FTP.

JUL 17 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs prod 21 BO, 8 BW, 106
MCF gas on 26/64" chk w/100 psi FTP.

JUL 18 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
<u>7/19:</u>	24	20	6	116	26/64"	100
<u>7/20:</u>	24	20	9	109	26/64"	100
<u>7/21:</u>	24	15	10	127	26/64"	100

JUL 21 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 24 hrs prod 20 BO, 11 BW, 107
MCF gas on 26/64" chk w/100 psi FTP.

JUL 22 1975

UTAH

NORTH UINTA AREA

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. In 20 hrs prod 15 BO, 9 BW, 73 MCF
gas on 26/64" chk w/50 psi FTP.

JUL 23 1975

Shell-Gulf-Ute 1-34B1E
(PDET)

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. (Report discontinued until further
activity)

JUL 24 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Western #17

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. (RRD 7/24/75) AFE #415157 provides
funds to recomplete upper Wasatch. MI&RU Western Rig #17.

JUL 27 1975

Shell-Gulf-Ute 1-34B1E
(PDET) Western #17

12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 24-hr SITP 1750. Fin'd MI&RU
Western #17. Flwd off well to pit. Installed back press
valve, removed X-mas tree & installed EOP's. SI overnight.

AUG 28 1975

Shell-Gulf-Ute 1-34BLE
(PDET) Western #17
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

Shell-Gulf-Ute 1-34BLE
(PDET) Western #17
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

Shell-Gulf-Ute 1-34BLE
(PDET) Western #17
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

Shell-Gulf-Ute 1-34BLE
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 12-hr SITP 1800 psi. Pmp'd 50 bbls
heated frh wtr to load tbg. SI 2200. Attempted to
release from pkr; could not. Put 4000 psi on csg; tried to
release from pkr & could not. Flwd well press down to 0.
Stretched tbg up & removed donut. Worked tbg for 4 hrs
trying to release pkr w/no success. SI overnight.

AUG 29 1975

TD 12,606. PB 11,446. 8/29 12-hr SITP 1700. Pmp'd 60 bbls
heated frh wtr down tbg. Tbg press 2200. MI&RU OWP. RIH
w/special tbg perf'g gun & shot 4 holes in tbg 2' above pkr.
Press on tbg & csg did not equalize, but tbg gradually bled
off. POOH & RD OWP. Worked tbg string for 5-10 mins &
unlatched from pkr. Pulled up 5' & circ'd hole w/heated
frh wtr. Pulled tbg & seal assembly. Btm jt 2-7/8 tbg had
6-8' caked on mud. RU OWP & ran in & set Bkr DR latch-in
plug in FA pkr. Press tested to 4000 psi for 15 mins, ok.
Could pmp into well @ 2200#. POOH & RD&MO OWP. Started in
w/2-7/8 tbg. SI overnight. 8/30 12-hr SITP 1000. Bled
press off to pit; all gas. RIH w/2-7/8 tbg to top of DR
plug. Spt'd 4 bbls 10#/gal salt wtr. Pulled 9 jts 2-7/8
tbg. Sd back well w/4 sx 20-40 mesh sd. Spt'd 11 bbls
wt'd 10% acetic acid. POOH w/2-7/8 tbg. Removed BOP's,
tbg spool & reinstalled BOP's. SI over Sunday. 9/1 3-hr
SITP 0. MI&RU csg crew & LD machine. Pulled & LD 4500'
5-1/2 csg heat string. MI&RU OWP. RIH w/Bkr 7" ret D pkr
on WL & set ret D w/top of pkr @ 8586. POOH & RD&MO OWP.
PU & RIH w/4420' 5-1/2 csg heat string. Left out 2 jts
w/damaged threads. RD&MO csg crew & LD machine. SI well
overnight.

SEP 02 1975

TD 12,606. PB 11,446. Installed back press valve, removed
BOP's, installed tbg spool & reinstalled BOP's. PU Bkr
latch-in seal assembly w/5' prod tube, 2' 2-7/8 tbg sub, Bkr
on-off seal connector w/centralizer on 1st jt above & ran in
on 2-7/8 tbg. Latched into 7" ret D pkr & test tbg to 7500
for 1/2 hr. Marked for spacing out. Unlatched from pkr &
displaced 2-7/8 x 7" annulus w/inh wtr as per Oil Letter #1.
Latched into pkr & set tbg on donut w/4000 psi tension.
Test csg to 4000 psi 1/2 hr, ok. Test tbg to 7500 psi 1 hr;
lost 250 psi w/no returns out of csg. Installed back press
valve, removed BOP's, installed X-mas tree & removed back
press valve. Test tree to 10,000 psi, ok. SI overnight.

SEP 03 1975

TD 12,606. PB 11,446. Released rig. RD&MO Western #17.
(RDUFA)

SEP 04 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. (RRD 9/1/75) 9/5 SITP 800#; csg
press 0. MI&RU OWP to perf unidirectionally w/2" steel
hollow-carrier thru-tbg gun using Harrison RT 6.2-gram
charges. Perf'd following depths on Run #1: 9256, 9251,
9246, 9216, 9213, 9207, 9202, 9198, 9195, 9180, 9177, 9169,
9152, 9140, 9108, 9102, 9093, 9078, 9073, 9067, 9061, 9053,
9043, 9037, 9025, 9001, 8996, 8973, 8969, 8959, 8956, 8942,
8938, 8931. FTP 830#. POOH. On Run #2 perf'd following
depths: tbg press 1380 - 8923, 8918, 8916, 8911, 8902,
8884, 8874, 8869. Developed tool problems. POOH; tbg
press 1350 psi. Repaired gun & attempted to RIH. Stuck
in tbg @ 6920. Pulled out of rope socket. Came out of
tbg w/WL. RU OWP w/overshot on fish tool & fish gun. Came
out of hole. SI well for night; SITP 1350 psi. 9/6 Initial
press 1320 psi. RU OWP to make final 14 perf'g shots.
Perf'd following depths: 8862, 8857, 8843, 8820, 8817, 8812,
8800, 8798, 8779, 8776, 8773, 8770, 8767, 8757. Final tbg
press 1310 psi. POOH & RD OWP. Shut well in @ 9 a.m. 9/6
Initial tbg press 2100; csg press 0. MI&RU BJ & acid
frac gross perfs 8757-9256 (56 holes) w/172 bbls gelled
15% HCl acid as follows: Pmp'd 2-1/2 bbls acid & dropped
1 7/8" RCN ball sealer (sp gr 1.2). Repeated procedure 67
times for a total of 170 bbls acid & 68 ball sealers. Pmp'd
2 bbls acid w/o Unibeads. Flushed w/79 bbls frh wtr
containing 3 gals G10 & 165# NaCl/1000 gals wtr (2% NaCl
by wt). All acid except last 4 bbls contained 12 gals
G10, 3 gals C15, 3 gals J22, 40# OS-130 WR Unibeads & 3#
20-40 mesh RA sd. Placed & held 3500 psi on tbg-csg
annulus. Rate & press were as follows: Max press 7100
psi, min 4200, avg 5500. Max rate 14 B/M, min 4-1/2, avg
14. ISIP 3100 psi, after 5 mins 3000, 10 mins 2900, 15
mins 2800. SI for night. SI for GR log run. RD&MO BJ
Serv. 9/6 Initial press 2700. RU OWP to run GR log to
est accumulation of RA sd from sd frac trtmt. Ran log
from 9950-8500. SIP 2550, csg press 3500. RD&MO OWP @
3:30 p.m. Bled off csg & SI for night for flow back on
9/7/75. Log showed possibility of acid on perfs. 9/7
22-hr SITP 3400. Opened well to pit & flwd approx 1/2
B/M max rate on 1" chk, FTP to 0 in 1 hr. Had well open
for 8 hrs on 1" chk. Est flwd 90 BW, 2 BO, FTP to 0. SI
overnight. SEP 08 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. No report.

SEP 09 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 9/8 14-hr SITP 1750. Opened well
to pit to clean up & flwd intermittently 6 hrs in 8-hr
total. Well SI 2 hrs to build press. Flwd est 20 BO &
65 BW. SI overnight. 9/9 14-hr SITP 1550. In 4 hrs flwd
est 25 BO, 52 BW, FTP to 0. SI well for 4 hrs; SITP 800.
Opened well to pit for 1-1/2 hrs & flwd est 20 BO, 15 BW,
FTP to 0. SI overnight.

SEP 10 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. 14-hr ST 1500. Opened well to
battery. In 18 hrs flwd 30 BO, 22 BW, 311 MCF gas thru
14/64" chk w/200 psi FTP.

SEP 11 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On 24-hr test, flwd 49
BO, 7 BW, 275 MCF gas thru 14/64" chk w/150 psi FTP.

SEP 12 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On various tests, flwd:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>
9/13:	24	25	6	200	14/64"	100
9/14:	24	30	5	200	14/64"	100
9/15:	24	30	5	200	14/64"	100

SEP 15 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On 24-hr test, flwd 30
BO, 4 BW, 220 MCF gas thru 14/64" chk w/100 psi FTP.

SEP 16 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On 24-hr test, flwd 24
BO, 3 BW, 200 MCF gas thru 14/64" chk w/150 psi FTP.

SEP 17 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On 24-hr test, flwd 27
BO, 4 BW, 200 MCF gas thru 14/64" chk w/125 psi FTP.

SEP 18 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On 24-hr test, flwd 22 BO, 1 BW, 200 MCF gas thru 14/64" chk w/100 psi FTP.

SEP 19 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
9/20:	24	30	4	212	14/64"	100
9/21:	24	16	3	200	14/64"	125
9/22:	24	22	1	212	14/64"	100

SEP 28 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. Flowing. On 24-hr test, flwd 19 BO, 3 BW, 200 MCF gas thru 14/64" chk w/100 psi FTP. Turned well over to prod 9/23/75.

SEP 28 1975

Shell-Gulf-Ute 1-34B1E
(PDET)
12,000' North Horn Test
KB 5001', GL 4974'
13-3/8" csg @ 300'
9-5/8" csg @ 5999'
7" csg @ 8973'
5" liner @ 12,605'

TD 12,606. PB 11,446. OIL WELL COMPLETE. On 24-hr test 9/22/75 flwd 22 BO, 1 BW, 212 MCF gas thru 14/64" chk w/100 psi FTP from perfs 8757-9256. API Gravity 43.8. Completion Date: 9/8/75. Test Date: 9/22/75.

Elev: 5001 KB
Log Tops: TGR3 7740 (-2739) BRB 10,573 (-5572)
TT 8770 (-3769) BT 11,145 (-6144)
TRB 9280 (-4279) TNT 12,118 (-7117)

FINAL REPORT

U.S. GEOLOGICAL SURVEY

9/24/75

9

K

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 1-34B1E

Operator Shell Oil Company

Address 1700 Broadway, Denver, Colorado 80202

Contractor Parker Drilling Company

Address 518 National Bank of Tulsa, Tulsa, Oklahoma 74103

Location NW 1/4, SE 1/4, Sec. 34 ; T. 2 ~~N~~ S, R. 1 E; Uintah County
S xxx

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From-	To-	Flow Rate or Head -	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.

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

10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL [X] 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 2414' FSL & 1663' FEL Section 34 At top prod. interval reported below At total depth

5. LEASE DESIGNATION AND SERIAL NO.

Tribal 14-20-H62-2887

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute

9. WELL NO.

1-34B1E

10. FIELD AND POOL, OR WILDCAT

North Uinta Area

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

NW/4 SE/4 Section 34-T2S-R1E USM

14. PERMIT NO. 43-047-30198 DATE ISSUED 12/26/74

12. COUNTY OR PARISH Uintah 13. STATE Utah

15. DATE SPUDDED 1/17/75 16. DATE T.D. REACHED 3/26/75 17. DATE COMPL. (Ready to prod.) 9/8/75 18. ELEVATIONS (DF, HKB, RT, GR, ETC.)* 5001' KB 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 12,606 21. PLUG, BACK T.D., MD & TVD 11,446 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5 sets of perms - 8757-12,448 25. WAS DIRECTIONAL SURVEY MADE -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5 sets of perms - 8757-12,448 25. WAS DIRECTIONAL SURVEY MADE -

26. TYPE ELECTRIC AND OTHER LOGS RUN BHC Sonic, GR/Cal, DIL/SP, CNL/FDC/GR 27. WAS WELL CORED -

28. CASING RECORD (Report all strings set in well) Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT FULLED

29. LINER RECORD Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD) 30. TUBING RECORD Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) * 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION Table with columns: DATE FIRST PRODUCTION, PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump), WELL STATUS (Producing or shut-in), DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL--BBL., GAS--MCF., WATER--BBL., GAS-OIL RATIO, FLOW, TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL--BBL., GAS--MCF., WATER--BBL., OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used on lease TEST WITNESSED BY

35. LIST OF ATTACHMENTS Well History and Cmt's & Csg Details

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED J.W. [Signature] TITLE Div. Oper. Engr DATE 10/8/75

*See Attachments *(See Instructions and Spaces for Additional Data on Reverse Side) cc: Oil & Gas Conservation Commission

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

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

UTEX OIL CO.
% SHELL WESTERN E&P INC.

Duck
N1006

PC BOX 576
HOUSTON TX 77001
ATTN: P.T. KENT, OIL ACCT.

Operator name
change

Utah Account No. N0840

Report Period (Month/Year) 8 / 84

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
X BABCOCK 1-1883 4301330219 01855 02S 03W 18	GR-WS	31	938	1139	9512
X BROTHERSON 1-26B4 4301330336 01856 02S 04W 26	WSTC	30	529	4902	1019
X SHELL UTE 1-31B5 4301330262 01860 02S 05W 21	WSTC	23	789	1024	4634
X HANSON TRUST 1-29A3 4301330314 01861 01S 03W 29	GRRV	22	182	925	4424
X BROTHERSON 1-24B4 4301330229 01865 02S 04W 24	WSTC	31	848	2764	4876
X UTE 1-12B6 4301330268 01866 02S 06W 12	WSTC	31	179	20	210
X TEW 1-1B5 4301330264 01870 02S 05W 1	GR-WS	28	3764	1874	5949
X GOODRICH 1-18B2 4301330397 01871 02S 02W 18	GR-WS	31	1165	1239	4027
X MEAGHER EST 1-20B2E 4304730186 01875 02S 02E 20	WSTC	31	551	466	0
X UTE 1-34B1E 4304730198 01880 02S 01E 34	WSTC	3	10	8	0
X WHITEHEAD 1-22A3 4301330357 01885 01S 03W 22	WSTC	24	1401	3176	956
X UTE TRIBAL 1-26A3 4301330348 01890 01S 03W 26	WSTC	31	1999	1846	6209
X UTE 1-06B2 4301330349 01895 02S 02W 6	WSTC	18	1701	3223	2572
TOTAL			14055	22606	44388

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date 9-28-84

Telephone

Authorized signature

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0125
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-2887

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Ute

9. WELL NO.

1-34BIE

10. FIELD AND POOL, OR WILDCAT

Altamont/Bluebell

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

Sec. 34, T2S, R1E USM

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

UTEX OIL COMPANY

3. ADDRESS OF OPERATOR

1245 E. Brickyard Rd., Ste. 600, Salt Lake City, Utah 84106

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

At surface

2,414' FSL; 1,663' FEL

14. PERMIT NO.

43-047-30198

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

5,001' KB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above well was plugged and abandoned as per procedure approved by the Bureau of Land Management, as shown in the attached wellbore diagram. Modifications to written procedure were approved by BLM personnel on location.

RECEIVED
APR 25 1986

DIVISION OF
OIL, GAS & MINING

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

SIGNED

Floyd C. Helton

TITLE

Geologist

DATE

4/23/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

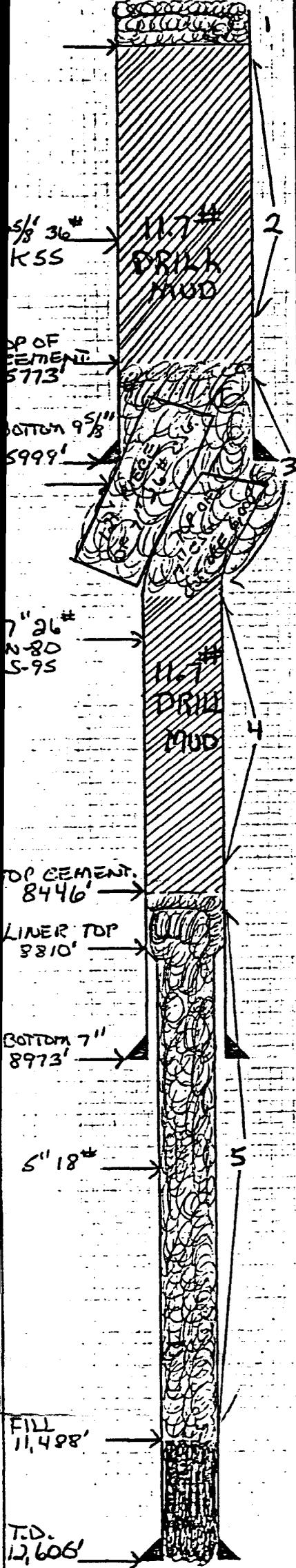
*See Instructions on Reverse

DATE: 5-5-86

BY:

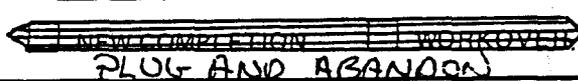
John R. Day

WELL PROFILE



OPERATOR UTEX OIL CO
 WELL # UTE TRIBAL 1-3481E
 FIELD BLUE BELL
 COUNTY UINTAH
 STATE UTAH
 DATE 2-15-86

Casing	Liner		Tubing	
	SIZE	WEIGHT	GRADE	THREAD
5/8" 36# KSS	9 5/8"	7"	5"	
	36	26	18	
	KSS	N-80	N-80	
		S-95		
		LTC		
DEPTH	SURFACE 5949'	5212' 8973'	9210' 12,606'	



ITEM NO. EQUIPMENT AND SERVICES

1. CIRC IN. 45 SKS 6 BBLs CLASS "C" CEMENT WITH 2% CALCIUM FROM 123' TO SURFACE.
 2. 11.7# DRILL MUD FROM 123' TO 5,773'
 3. CIRC IN. 75 SKS. 15 BBLs CLASS "G" CEMENT WITH 2% CALCIUM FROM 6,595' UP TO ±6400' CEMENT FELL BACK TO 5773' CEMENT SET FOR 4 HRS PRES. TEST TO 1000 PSI, FOR 20 MIN., HELD
 4. 11.7# DRILL MUD. FROM ±5973' TO 8446'
 5. CIRC IN. 270 SKS 55 BBLs CLASS "G" CEMENT. FROM 11,482' UP TO 8400' WITH GOOD RETURNS. PULL OUT OF CEMENT TAG 12 HRS. LATER @ 8446' PRES. TEST TO 1500 PSI FOR 20 MIN., HELD. TOP PERF IS 311' BELOW TOP OF CEMENT.
- PERFS. 8757' TO 9256'
 10,368' TO 11,038'
 11,446' TO 12,445'
- PIPE RECOVERED
 138 JTS. 7" 26# N-80 LTC CSG. 5754.99'
 PLUS TWO CUT OFF PIECES 30.97' AND 22.37'
 279 JTS 2 7/8" N-80 8 RO. TBG. 8633.69'

COMMENTS: CUT 7" CSG OFF @ 6,000' ATTEMPT TO PULL SAME COULD NOT DUE TO CSG SLIPS STOCK IN CSG. HEAD. CUT 7" CSG OFF 4' BELOW CSG. HEAD. 7" CSG FELL 35' DOWN HOLE. REMOVE 4' PIECE OF CSG AND ATTEMPT TO PULL CSG. COULD NOT. BELIEVE HOLE TO BE WASHED OUT BELOW BOTTOM OF 9 5/8" AND CSG FELL ALONG SIDE EACH OTHER CUT CSG OFF 121' ABOVE 6000' CSG. PULLED OUT OF HOLE WITH NO DRAG 35' OF 7" CSG. IS STOCK SIDE BY SIDE BELOW 9 5/8" CSG.

PREPARED BY G. SMITH OFFICE SMITH WELL SER INC PHONE 1046-4732

T.D. 12,606'

FILL 11,488'

TOP CEMENT. 8446'

LINER TOP 9310'

BOTTOM 7" 8973'

7" 26# N-80 S-95

BOTTOM 9 5/8" 5999'

TOP OF CEMENT 5773'

5/8" 36# KSS