

OIL COMPANY
Fortune

50 South Main Street
Suite 1570
Salt Lake City, Utah 84144
Phone: (801) 532-7797

January 24, 1983

State of Utah
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Mr. Norm Stout

RE: Application to Drill
Fortune Oil Company 34-31
Located in Section 31
Township 15 $\frac{1}{2}$ South, Range 25 East
Grand County, Utah

Dear Mr. Stout:

Enclosed please find two copies of Fortune Oil Company's APD for the above captioned well. Copies of the 10 point plan are also included for your convenience.

Please call if I can be of any help to you in this matter.

Sincerely,

FORTUNE OIL COMPANY

BY: Michael L. Pinnell
Michael L. Pinnell
Exploration Manager

RECEIVED
JAN 25 1983
DIVISION OF
OIL, GAS & MINING

MLP/kw

enclosures

KARREN

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 0-04967-C <i>FED</i>	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Fortune Oil Company		7. UNIT AGREEMENT NAME 1	
3. ADDRESS OF OPERATOR 50 So. Main, Suite 1570, Salt Lake City, Utah 84144		8. FARM OR LEASE NAME Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 528' FSL, 1167' FWL, Sec. 31, T15½, R25E		9. WELL NO. 34-31	
At proposed prod. zone N/C		10. FIELD AND PROD. OR WILDCAT AND SURVEY OR AREA <i>UNDESIGNATED</i> <i>See App 30</i>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 26 miles NW Mack, Colorado		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 31, 15½S, 25E, SLB&M	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 528'	16. NO. OF ACRES IN LEASE 1434.32	17. NO. OF ACRES ASSIGNED TO THIS WELL 208.93	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2678'	19. PROPOSED DEPTH 7190'	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7995' GL - 8007' K.B.		22. APPROX. DATE WORK WILL START* Upon approval, Mar 1, 1983	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#/ft	250'	200 sacks - 199% excess
8-3/4"	7"	20 & 23#/ft	3480'	175 sacks
6-1/4"	4-1/2"	11.6#/ft N80	7190'	160 sacks RFC

Operator proposes to drill well to test Dakota/Morrison formations. All significant water flows and hydrocarbon shows will be evaluated and reported. A dry hole digger will be used to set 250' of 9-5/8" surface casing. A rotary rig will then drill an 8-3/4" hole to 3480' and 7" casing will be set. A 6-1/4" hole will then be drilled to 7190' TD and 4-1/2" casing set if productive. A completion rig will be used to complete this well.

RECEIVED
JAN 25 1983

DIVISION OF
OIL, GAS & MINING

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 *[Signature]* TITLE Petroleum Engineer DATE 12/21/82
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

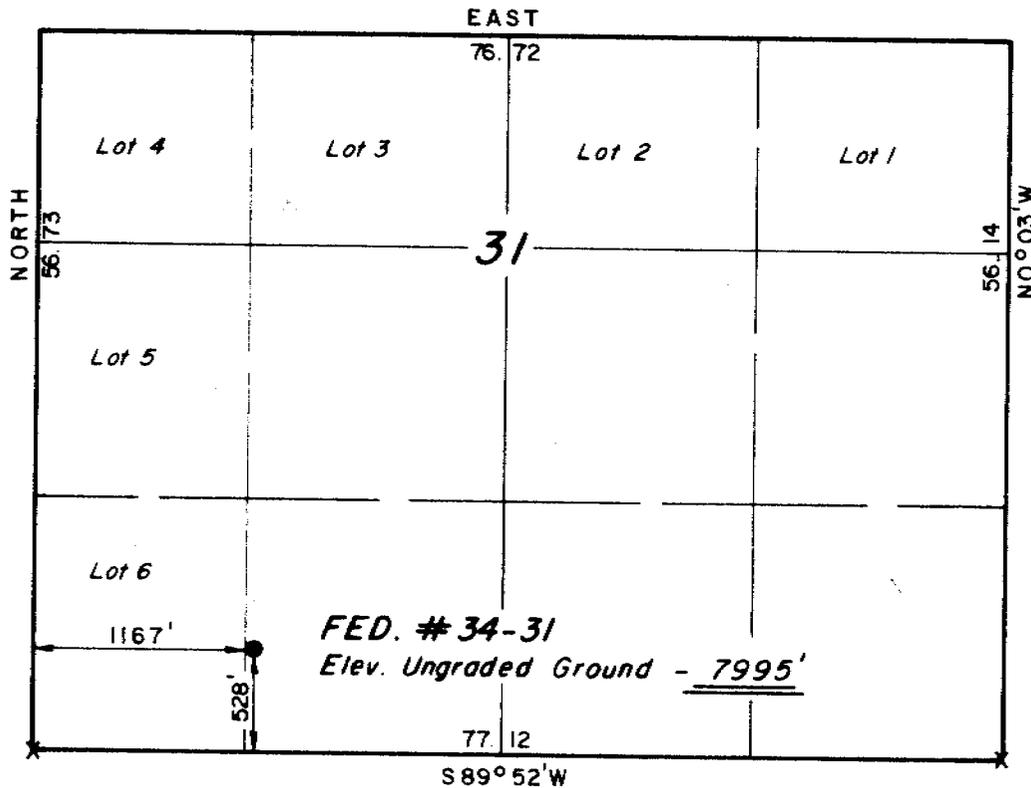
**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 3-18-83
BY: *[Signature]*

T15N/2S, R25E, S.L.B. & M.

PROJECT

FORTUNE OIL

Well location, *FED. # 34-31*,
located as shown in the SE 1/4
SW 1/4 Section 31, T15N/2S,
R25E, S.L.B. & M. Grand
County, Utah.



CERTIFICATE

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

Gene [Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

X = Section Corners Located

*above work 1-11-83
D.M.*

UINTAH ENGINEERING & LAND SURVEYING
P O BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	3/9/83
PARTY	GS TJ RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	FORTUNE OIL

FORTUNE OIL COMPANY

San Arroyo Federal 34-31

10 Point Drilling Procedure

1. Surface formation is Green River/Washatch of the Tertiary period.
2. Estimated formation tops measured from 8007' K.B. elevation are:

<u>Formation</u>	<u>Depth</u>
Mesa Verde	1050
Castlegate	3182
Mancos	3202
Mancos 'B'	3924
Base B	4688
Frontier	6535
Dakota Silt	6802
Dakota Sand	6852
Cedar Mountain	6942
Morrison	7040
T.D.	7190

3. The estimate depth at which water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

Water - various sands in Mesa Verde from 1050 to 3182'

- sand in Castlegate from 3182 to 3202'

Gas & Oil (Condensate)

- Castlegate 3182 - 3202'

- Mancos B 3924 - 4688'

- Dakota, Cedar Mountain, Morrison 6852 - 7140'

4. Proposed casing plan is as follows:

<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Condition</u>	<u>Interval</u>
9-5/8"	32.3#/ft.	H-40	New	0 -250'
7"	20 or 23#	K-55	New	0 -3480'
4-1/2"	11.6#	N-80	New	0 -7190'

5. The BOP system will be a Cameron (or comparable) 10" SS double ram style with pipe rams on top and blind rams below. The pressure rating will be 3000 PSI (API series 900). The testing procedure will be as follows:

Pipe Rams - checked for operation daily and tested to 1500 PSI prior to drilling out from surface and intermediate.

5. Contd.

Blind Rams - checked for operation on trips and tested to 1200 PSI prior to drilling out from surface and trips.

Annular Preventor - will be used if rig substructure spacing permits. It will be tested with same procedure as pipe rams above.

Choke Manifold - A 3000 PSI choke manifold will be installed that includes a positive and variable choke. It will be tested to 1200 PSI upon installation.

Rotating Head - A rotating head will be used while drilling with air or mist. The body pressure rating will be 1500 PSI.

6. The drilling fluids planned for this hole are as follows:

Surface hole - Air will be used from 0 - 250'.

Intermediate hole (250' - 3480') - The planned medium will be air unless water is encountered. A foaming and KCL inhibitor will be added to the air stream to form an air mist. If excessive water is encountered and air mist will no longer clean the hole a fresh chem-gel mud will be used to intermediate TD.

Production hole (3480'-7190') - The production hole will be drilled with air. If water or excessive gas is encountered the hole will be finished with fresh chem-gel mud. The hole will be circulated with mud prior to logging or running pipe. No weighting materials will be needed in this under-pressured area.

7. Auxiliary equipment scheduled for use is as follows:

- A. Upper kelly cock.
- B. Float at the bit.
- C. String floats as required.
- D. TIW safety valve on rig floor.
- E. Gas hot wire for monitoring gas quality at blooey line.

8. Testing Program

No drill stem tests are planned if the well is drilled with air. A DST is possible in the Dakota/Cedar Mountain if mud is used to complete the hole.

8. Contd.

Logging Program

An FDC/CNL/GR/CAL and DIL are planned for the production hole. No open hole logs are planned for the intermediate hole unless significant gas shows are encountered.

Coring

No cores are planned for this well. Samples will be collected throughout the drilling of the hole.

9. There are no abnormal pressures or temperatures expected. No hydrogen sulfide is expected from any of the zones.
10. The anticipated starting date for the drilling of this well is upon approval. Drilling and completion will last for approximately 45 days.

OPERATOR FORTUNE OIL CO

DATE 1-25-83

WELL NAME FED 34-31

SEC SESW 31 T 15 1/2 S R 25E COUNTY GRAND

43-019-31046
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

HL

NID

PI

MAP

PROCESSING COMMENTS:

ZONE I DRILLING UNIT # 3 - NO OTHER WELLS IN UNIT
NO WELLS WITHIN 2000'

RJF

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

149-1 3-14-77
CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

Blow out preventer equipment to be installed and
pressure tested prior to drilling cement plug
and shoe of 9 5/8" casing.

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *FCO*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT *NO* _____

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

OIL COMPANY
Fortune

50 South Main Street
Suite 1570
Salt Lake City, Utah 84144
Phone: (801) 532-7797

January 26, 1983

RECEIVED

JAN 27 1983

DIVISION OF
OIL, GAS & MINING

TO: MR. NORM STOUT, HOLDING FILE

FROM: KAREN WARDLE

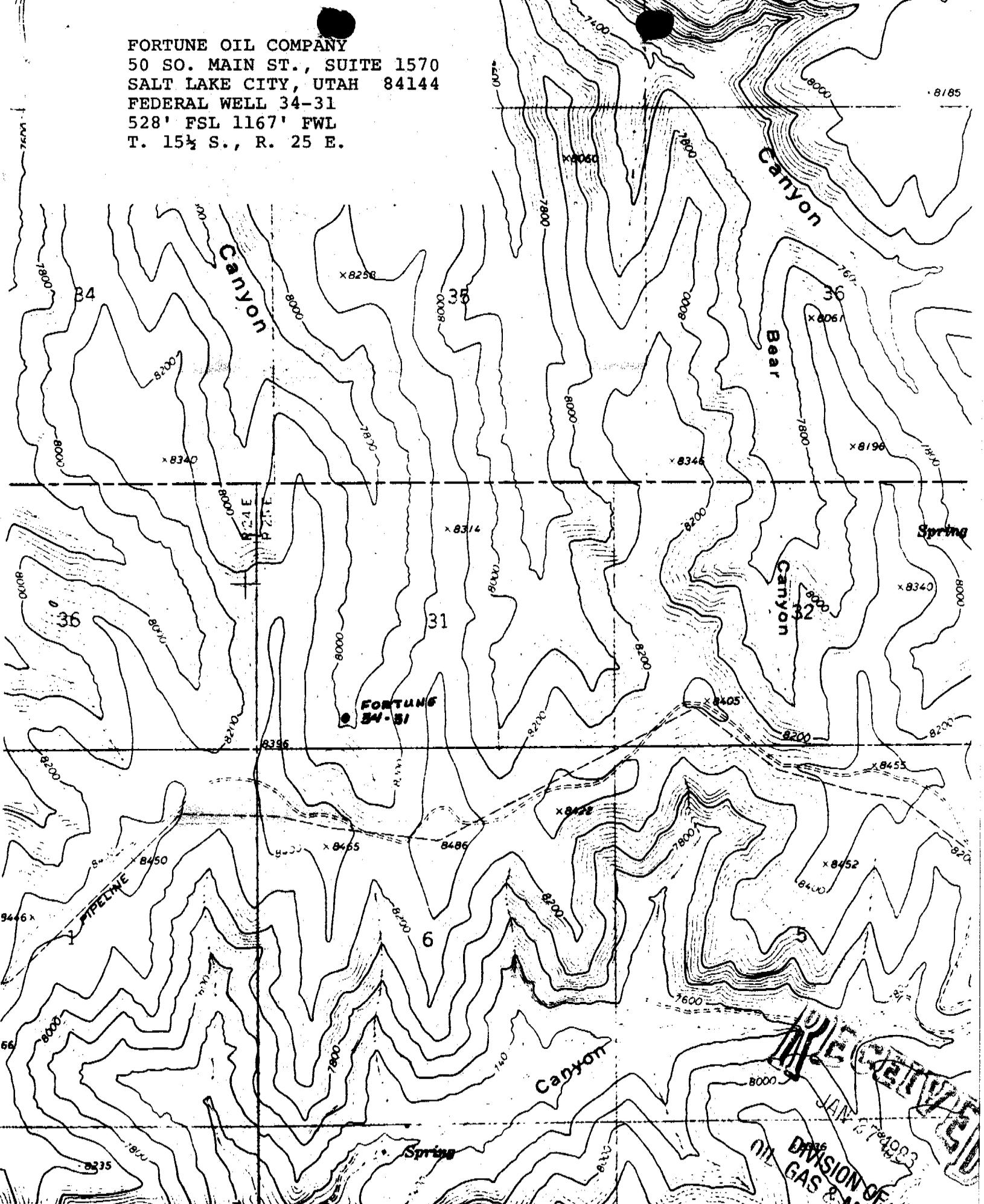
Attached are plats for Federal Well # 34-31 which you requested recently. If further information is required, please contact Michael L. Pinnell.

Sincerely,
Karen

*Steve Price was advised this cannot be
submitted in lieu of a survey plat.*

KW
1-27-83

FORTUNE OIL COMPANY
50 SO. MAIN ST., SUITE 1570
SALT LAKE CITY, UTAH 84144
FEDERAL WELL 34-31
528' FSL 1167' FWL
T. 15½ S., R. 25 E.



JAN 15 1923
DIVISION OF
OIL GAS & MINING

T 15 1/2 S. R. 25 E.

OIL COMPANY
Fortune

50 South Main Street
Suite 1570
Salt Lake City, Utah 84144
Phone: (801) 532-7797

March 15, 1983

Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Mr. Norm Stout

Re: Fortune Oil Co.
APD 34-31 Well
T. 15½ S., R. 25 E.
Section 31
Grand County, Utah

Gentlemen:

Enclosed please find two copies of the survey plat for the above captioned well. This survey work which was just recently finished should complete Fortune's APD with the State of Utah for this well. We appreciate your patience and interest in finalizing this APD report. Feel free to contact me personally if I can in any way further assist you regarding Fortune Oil Company's various drilling projects in the Grand County area.

Sincerely,

FORTUNE OIL COMPANY

Michael L. Pinnell 1st

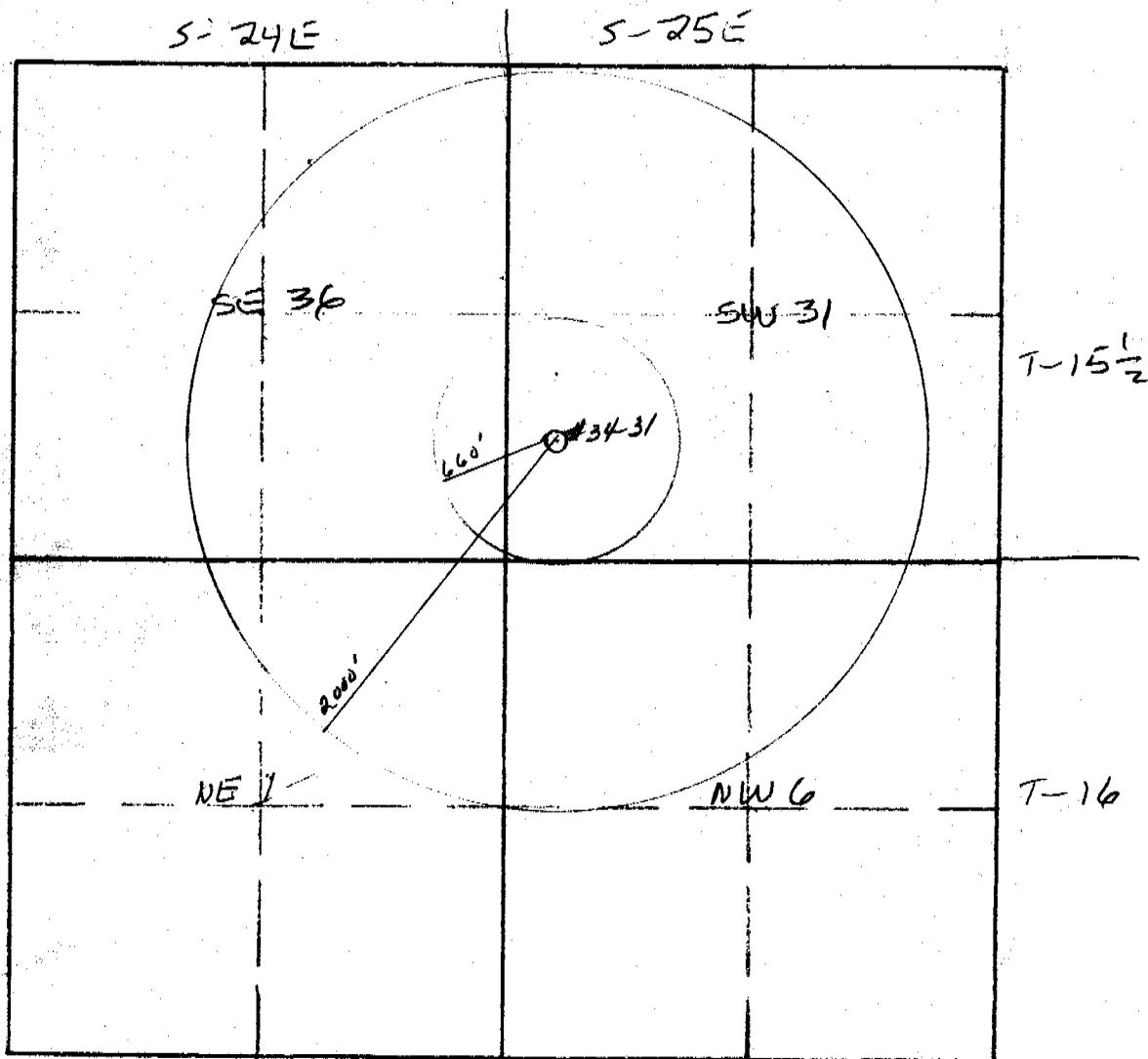
Michael L. Pinnell
Exploration Manager

MLP/sk

Enclosures

RECEIVED
MAR 16 1983

DIVISION OF
OIL, GAS & MINING



SCALE 1:1000

SECTION _____
 TOWNSHIP _____
 RANGE _____
 COUNTY _____

✓ Called Sherce
 to send 660' lease ownership.
 6/14/83 ds.

March 18, 1983

Fortune Oil Company
50 South Main, Suite 1570
Salt Lake City, Utah 84144

RE: Well No. Federal 34-31
SESW Sec. 31, T.15 $\frac{1}{2}$, R.25E
528' FSL, 1167' FWL
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 149-1 dated March 14, 1973. Blow out preventer equipment to be installed and pressure tested prior to drilling cement plug and show of 9 5/8" casing.

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

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-31046.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Oil & Gas Operations
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CONFIDENTIAL

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
 FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
 50 South Main, Suite 1570, Salt Lake City, UT 84144

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 643' FSL & 265' FWL (irregular section)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 approximately 26 miles NW, Mack, Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 265'

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH
 7190'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 8409' GR

22. APPROX. DATE WORK WILL START*
 Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9 5/8"	32.3#	250'	200 sx - 199% excess
8 3/4"	7"	20# - 23#	3480'	175 sx
6 1/2"	4 1/2"	11.6#	7190'	160 sx

FORTUNE OIL COMPANY REQUESTS THIS WELL BE HELD CONFIDENTIAL

Operator proposes to drill well to test Dakota/Morrison Formations. All significant water flows and hydrocarbon shows will be evaluated and reported. A dry hole digger will be used to set 250' of 9 5/8" surface casing. A rotary rig will then drill and set the 7" and 4 1/2" casing. A completion rig will be used to complete well if productive.

Blowout Prevention Equipment will be installed and pressure tested prior to drilling cement plug and show of 9 5/8" casing.

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 Sherie E. Wilcox TITLE Operations Manager DATE 6/6/83

(This space for Federal or State office use)

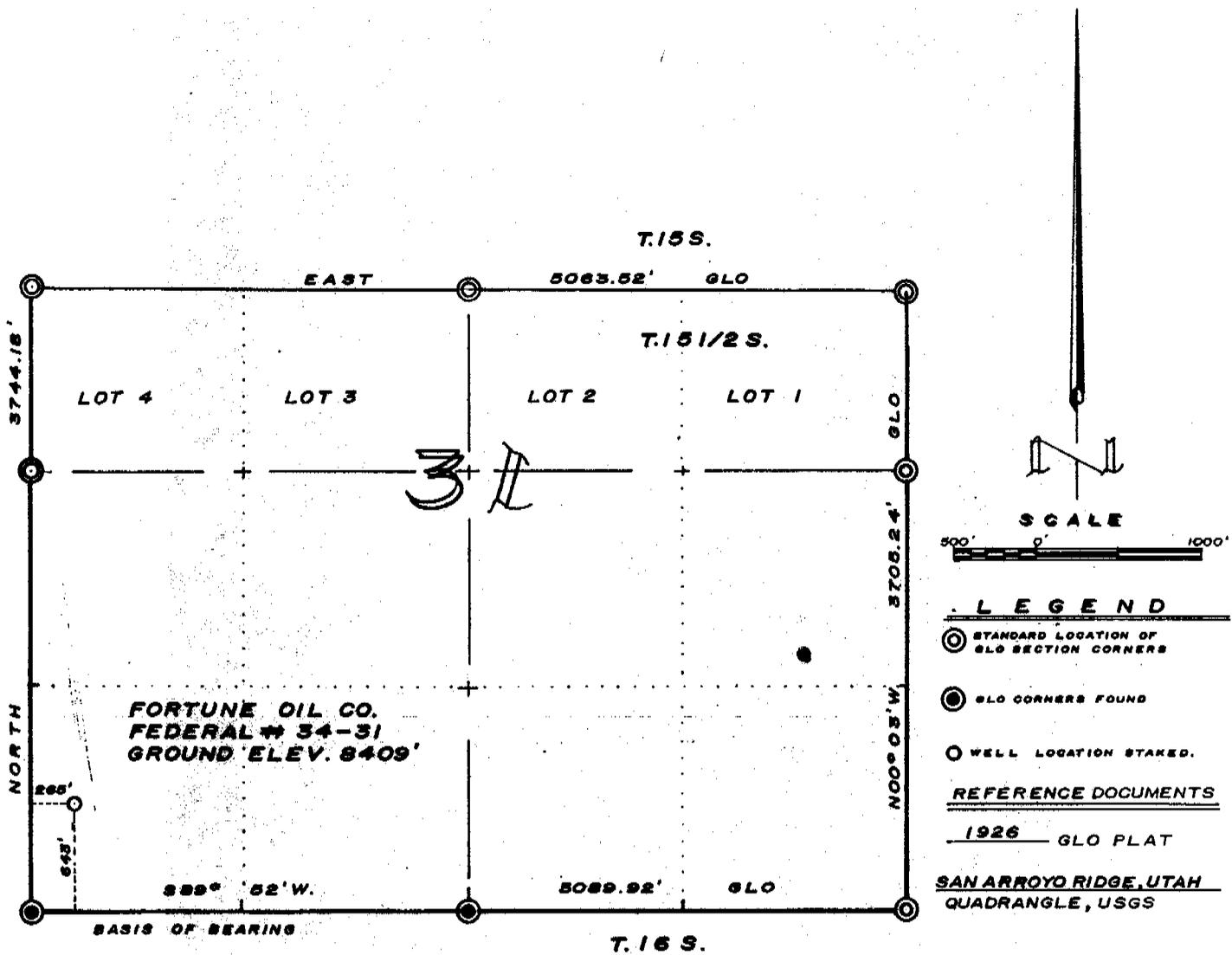
PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 6/15/83
 BY: [Signature]
location change!

SEC. 31, T. 151/2S., R. 25E., OF THE SALT LAKE MERIDIAN



THIS WELL LOCATION PLAT WAS PREPARED FOR FORTUNE OIL CO. TO LOCATE THE FEDERAL # 34-31, 643' F.S. L. & 265' F.W. L. IN THE SW 1/4 SW 1/4, OF SECTION 31, T. 151/2S., R. 25E. OF THE S.L.M. GRAND COUNTY, UTAH

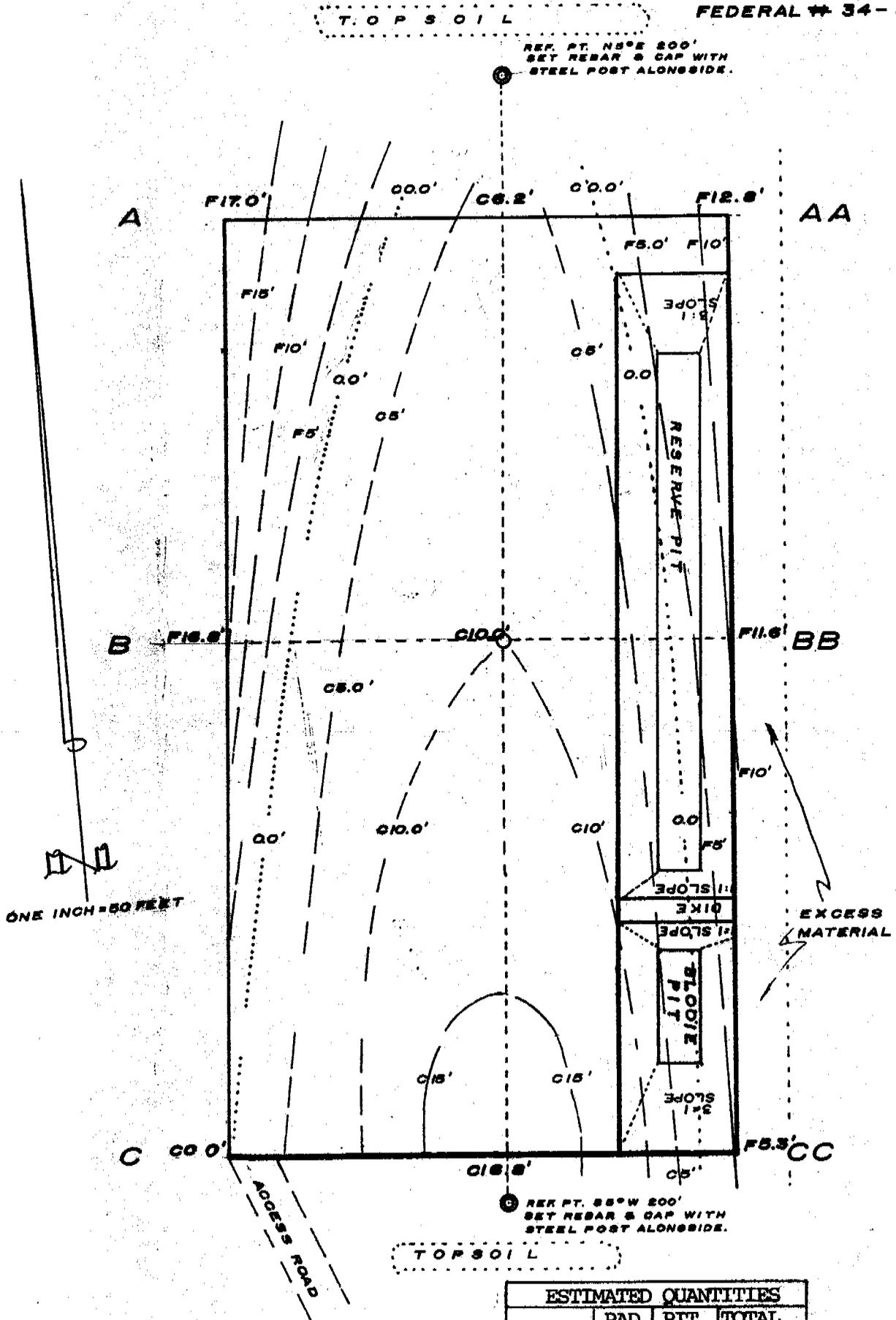
SURVEYOR'S CERTIFICATE

I, LARRY D. BECKER A REGISTERED LAND SURVEYOR IN THE STATE OF UTAH DO HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT REPRESENTS SAID SURVEY.

Larry D. Becker

SURVEYED	6/2/83	ENERGY SURVEYS & ENGINEERING CORP.	715 HORIZON DRIVE, SUITE 330 GRAND JUNCTION, CO 81501 (303) 245-7221	SCALE 1" = 1000'
DRAWN	6/3/83			JOB NO.
CHECKED	6/3/83			SHEET OF

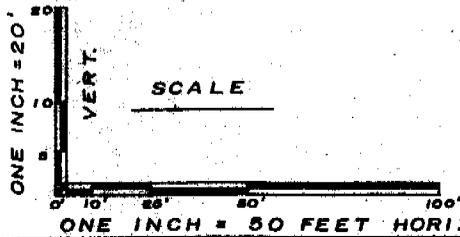
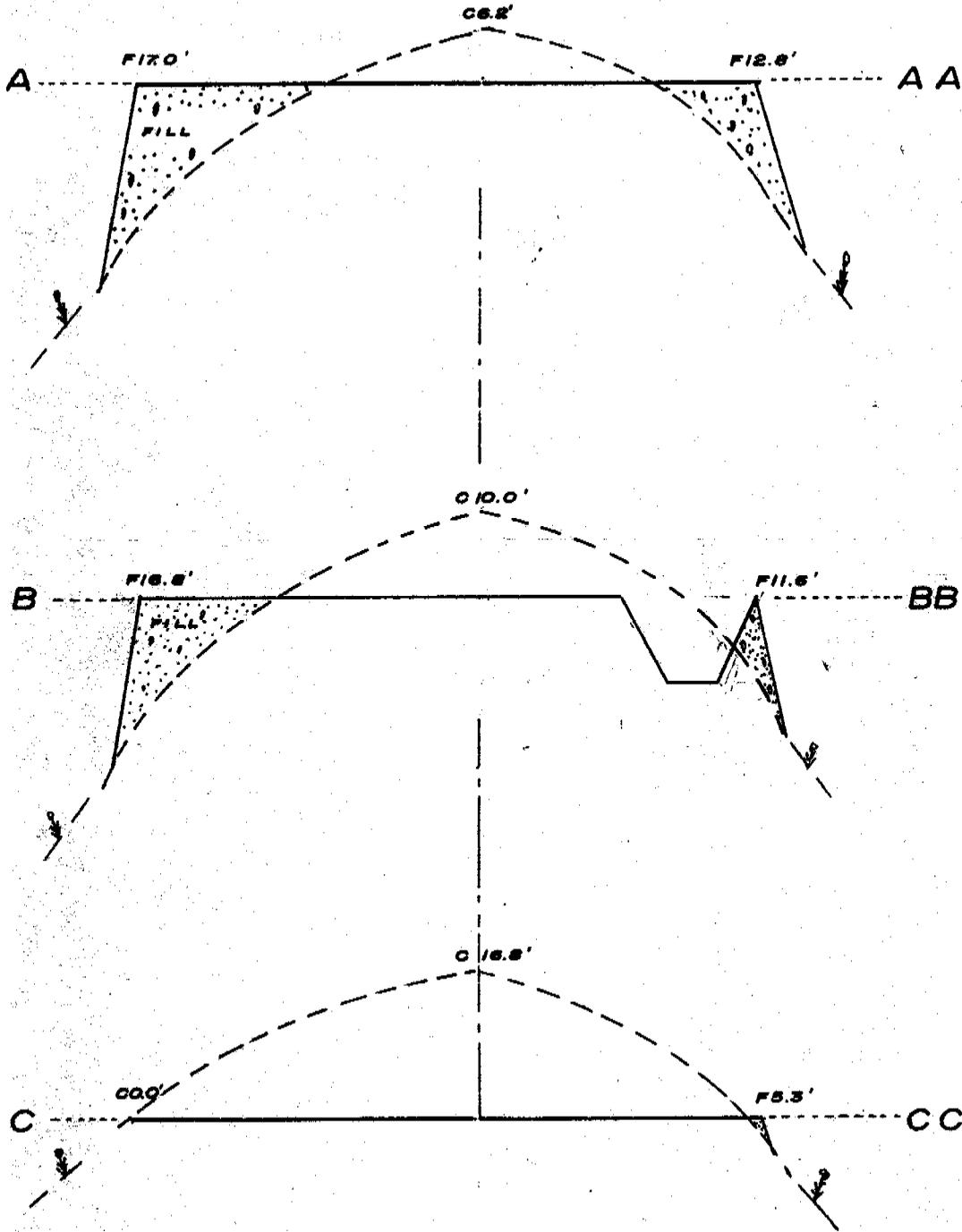
PIT & PAD LAYOUT
FEDERAL # 34-31



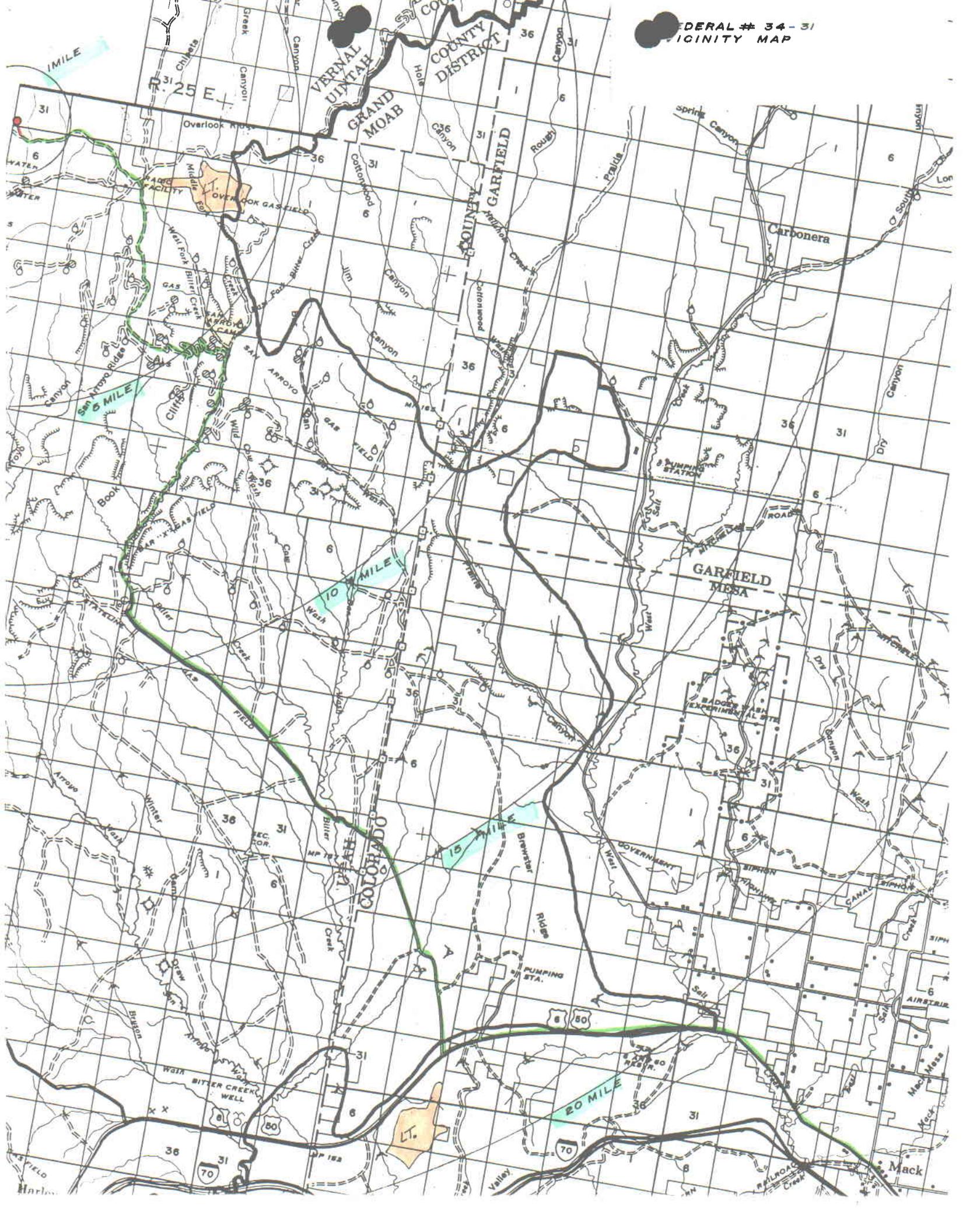
FORTUNE OIL CO.
FEDERAL # 34-31

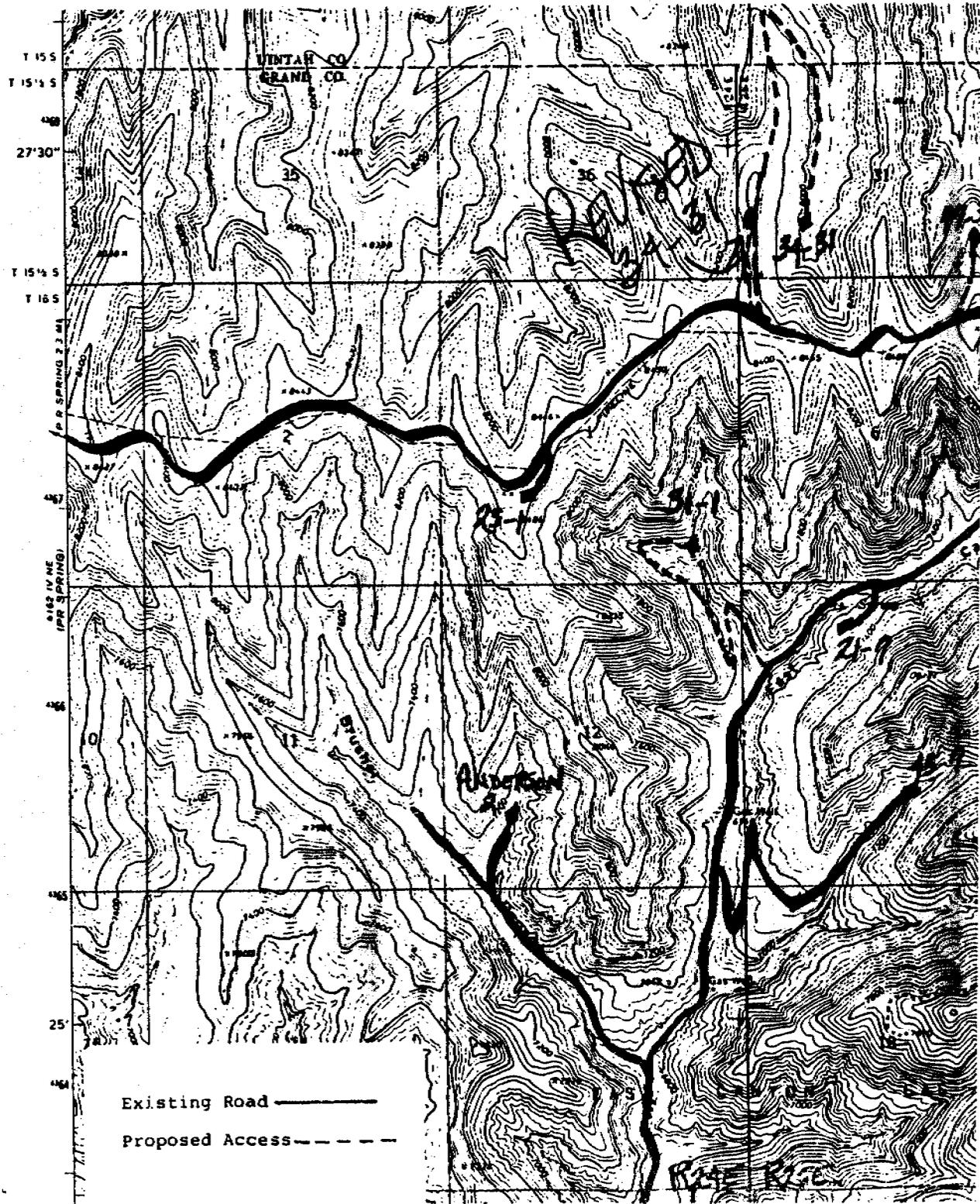
ESTIMATED QUANTITIES			
	PAD	PIT	TOTAL
CUT	4200	2200	6400
FILL	4414	0	4414
TOPSOIL	856	244	1100
SURPLUS			3086

CROSS-SECTIONS
OF PIT & PAD



FORTUNE OIL CO.
FEDERAL # 34-31





OIL COMPANY
Fortune

50 South Main Street
Suite 1570
Salt Lake City, Utah 84144
Phone: (801) 532-7797

June 6, 1983

Mr. Ronald J. Firth, Chief Petroleum
Engineer
State of Utah, Division of Oil,
Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

RECEIVED

JUN 09 1983

DIVISION OF
OIL GAS & MINING

Re: Fortune Federal #34-31
Sec. 31, T15½S, R25E
Grand County, Utah
API No. 43-019-31046

Dear Ron:

Under the provisions of Paragraph 5, Order in Cause No. 149-1, Fortune Oil Company herewith requests your approval of a topographic exception for the relocation of the subject well.

The Federal 34-31 was originally approved by your office on March 18, 1983, at a location 528' FSL & 1167' FWL of Section 31, T15½S, R25E, Grand County, Utah.

Due to the nature of the terrain in this area, Fortune has moved the location to a site 643' FSL & 265' FWL of Section 31. The revised site will be located on top of the ridge and will provide a substantial decrease in the amount of cut and fill required for the drill site and access road.

In addition, the new location will reduce the environmental and wildlife concerns expressed by the BLM insofar as unnecessary disturbance of drainages, high erosion hazard potential, side-hill cuts, and sensitive elk habitat areas.

As you will note from the map attached, the new site will provide a stable, sanitary location for drilling and completion operations and personnel, and will substantially reduce surface disturbance in the area.

Enclosed for your information is a revised "Application for Permit to Drill" and survey plat indicating the new site. All other portions of the original application will remain the same.

State of Utah
Division of Oil, Gas, and
Mining
Page Two

Should you have any questions regarding the new location,
please contact me at the number indicated above. Your
cooperation with respect to approval of our revised location
will be appreciated.

Sincerely,



Scheree E. Wilcox
Operations Manager

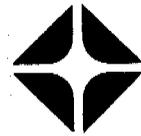
SW/

Attachments

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE 4/15/83
BY [Signature]

Location change.
Stipulations of previous
approval, 3/18/83 to apply.

ARCO Oil and Gas Company
Western District
717-17th Street
Mailing address: P.O. Box 5540
Denver, Colorado 80217
Telephone 303 575 7000



June 27, 1983

State of Utah
Division of Oil, Gas and Minerals
4241 State Office Building
Salt Lake City, Utah 84144

Attention: Mr. Ronald Firth

Re: Exceptional Drillsite Location
Township 15 1/2 South, Range 25 East
Section 31, 643' FSL, 265' FWL
Grand County, Utah

Dear Mr. Firth:

Fortune Oil Company has requested ARCO's approval of the subject drillsite location due to our adjoining production and interests in Township 16 South, Range 25 East, Section 6 and Township 15 1/2 South, Range 24 East, Section 36.

Please let this letter serve as ARCO's concurrence as to Fortune's proposal to drill the subject well.

Sincerely,

J. G. Bradshaw
Engineering Manager
ARCO Oil and Gas

JGB/BAW/1k

RECEIVED
JUN 30 1983

DIVISION OF
OIL, GAS AND MINERALS

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Confidential
LEASE DESIGNATION AND SERIAL NO.
U-04967-C
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
9. WELL NO.
#34-31
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 31, T15S, R25E
12. PARISH OR STATE
Grand Utah

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
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 South Main, Suite 1570, Salt Lake City, UT 84144

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At proposed prod. zone Lot 6 (irregular)

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approximately 26 miles NW, Mack, Colorado

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265'

16. NO. OF ACRES IN LEASE

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19. PROPOSED DEPTH
7190'

20. TYPE OF RIG OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
8409' GR

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Upon Approval

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24. SIGNED Sherrie S. Wilcox TITLE Operations Manager DATE 6/6/83

PERMIT NO. APPROVAL DATE
APPROVED BY E. W. Guynn TITLE District Oil & Gas Supervisor DATE JUL 08 1983
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL
CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 7/1/80

STATE 046

Fortune Oil Company
Well No. 34-31
Section 31, T. 15½ S., R. 25 E.
Grand County, Utah
Lease U-04967-C

Supplemental Stipulations

- 1) Traveling off access road right-of-ways will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required. Bar ditches will be installed where necessary.
- 2) Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well site. Refuse must be contained in trash cages and hauled to an approved disposal pit.
- 3) A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
- 4) The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding requirements.
- 5) PR Spring may not be used as a water source.
- 6) Live trees that must be removed may be pushed over and stockpiled separately from the topsoil. Large pieces of dead wood should also be stockpiled from the topsoil.
- 7) Trees and brush will be pushed off the road and pad prior to any mineral soil being bladed.
- 8) The reserve pit will be lined with a plastic liner except for the south portion of the pits which will serve as a blooie pit where some flaring may be done to test the well.
- 9) Topsoil would be stockpiled on the north and south sides of the location as indicated in the layout diagram. Estimated topsoil quantities are indicated on the layout diagram.
- 10) In order to minimize watershed damage, exploration, drilling and other development activity will be allowed only during the period from April 30 to November 1. This limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation in any year may be specifically authorized in writing by the Chief, Branch of Fluid Minerals, with the concurrence of the District Manager, Bureau of Land Management.

- 11) All permanent (onsite for six (6) months duration or longer) structures constructed or installed, including the pumpjack and covering over tank insulation, shall be painted a flat, non-reflective, earth tone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
- 12) Choice of color stipulation may vary depending on location.
- 13) Adequate and sufficient electric/radioactive logs will be run to locate and identify anticipated coal beds in the Mesaverde. Please also provide two copies of drilling logs. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the coal resource. Surface casing program may require adjustment for protection of fresh water aquifers.

NOTICE OF SPUD

Amf.

Company: Fortune Oil

Caller: Sherrice Wilcox

Phone: # 532 - 7197

Well Number: # 34-31

Location: Lot 6 SW 1/4 SW 1/4 Sec. 31-15 1/2 S-25

RECEIVED

AUG 21 1983

County: Shand State: UT **DIVISION OF OIL, GAS & MINING**

Lease Number: U-04967-C

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 7-17-83 10:00 A.M.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 9 5/8" surface
251.43'

Rotary Rig Name & Number: Neco # 2

Approximate Date Rotary Moves In: 7-20-83

FOLLOW WITH SUNDRY NOTICE

Call Received By: Cindy Barte

Date: 7-20-83

cc: Well file
B.M., Durnal
UT St. O & M
TAT

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: FORTUNE OIL

WELL NAME: 34-31

SECTION SESW 31 TOWNSHIP 15½ RANGE 25E COUNTY Grand

DRILLING CONTRACTOR Veco

RIG # 2

SPUDED: DATE 7-17-83

TIME 10:00 AM

How Dry Hole Digger

DRILLING WILL COMMENCE _____

REPORTED BY Scheree

TELEPHONE # _____

DATE 7-20-83 SIGNED RJF

STATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 So. Main, #1570, SLC, Utah 84144

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 643' FSL & 265' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO. #34-31

10. FIELD OR WILDCAT NAME
San Arroyo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 31, T15½S, R25E

12. COUNTY OR PARISH Grand 13. STATE Utah

14. API NO. 43-019-31046

15. ELEVATIONS (SHOW DF, KDB, AND WD)
8409' GR

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) REPORT OF OPERATIONS		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

(TIGHT HOLE)

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.)*

Fortune Oil Company herewith reports that the following work was performed on the subject well:

Spudded: 7/17/83 at 10:00 a.m. w/dry hole digger

Casing: 9 5/8" SA 251.43' KB (set w/dry hole digger)
7" SA 4017' KB on 8/2/83

Veco #2 rig moved onto location and started drilling 7/20/83

Have encountered numerous tight spots during drilling operations prior to setting 7" casing, drlg. @ 4,035'

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Operations Manager DATE August 1, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 05 1983

*See Instructions on Reverse Side

DIVISION OF
GAS & MINING



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL SITE GEOLOGY — MUD LOGGING

2450 INDUSTRIAL BLVD.

PHONE 243-3044

GRAND JUNCTION, COLORADO 81501

August 11, 1983

Fortune Oil Company
50 South Main Street
Suite 1570
Salt Lake City, Utah 84144

Gentlemen:

Enclosed is the final geology log on your Federal #34-31 well, located in Section 31, T15½, R25E of Grand County, Utah.

We appreciated the opportunity to serve you. If we can be of any further assistance in the final evaluation of zones encountered, please feel free to call on us.

We are looking forward to working with you again in the near future. Thank you again.

Sincerely,

Doug Barron,
President

DRB/jt

ENC: 2 FINAL LOGS

XXC: NATURAL GAS CORP. OF CALIF.,
DENVER, 2; MONO POWER, ROSEMEAD,
CA-2; ENERGY INCREMENTS, LAS VEGAS,
NV-2; DARITA ENTERPRISES, CODY, WY-1;
BLM O&G OPERATIONS, SLC, UT-2; STATE
OF UTAH, SLC, UT-2; NGC, GRAND JCT.,
CO-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for ~~well~~ proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 So. Main, #1570, SLC, UT 84144

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 643' FSL & 265' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
34-31

10. FIELD OR WILDCAT NAME
San Arroyo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 31, T15S, R25E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
43-019-31046

15. ELEVATIONS (SHOW DF, KDB, AND WD)
8409' GR

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) <u>REPORT OF OPERATIONS</u>		

TIGHT HOLE

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Fortune Oil Company herewith reports that the following work was performed on the subject well during the month of August, 1983:

Spud Date: 7/17/83 Formation Tops:

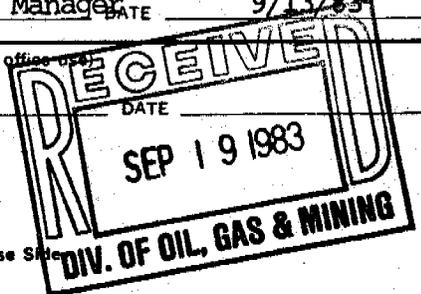
Casing: 9 5/8" SA 251.43'	Castlegate	3675'
7" SA 4017'	Mancos "B"	4445'
4 1/2" SA 7725'	Base	5195'
Total Depth: 7725' KB	Frontier	7064'
Drilling Rig released 8/9/83	Dakota Silt	7276'
	Sand	7318'
	Cedar Mountain	7488'
	Morrison	7618'

(See Attachment)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED: Scherer TITLE Operations Manager DATE 9/13/83

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



*See Instructions on Reverse Side

Moved in Completion Unit, Colorado Well Service Unit #42, on 8/16/83

Perforated as follows:

7527'-7539'	Upper Cedar Mountain Acidized w/350 gal. MSR-100
7469'-7485'	Lower Dakota Acidized w/450 gal. MSR-100
7349'-7358'	Upper Dakota
7434'-7450'	Middle Dakota Acidized w/400 gal. 7½% HCL

Flow tested each interval - Dakota rate
average 415 MCF/D , Cedar Mountain rate
estimated at 100 MCF/D.

Rig released 9/1/83 - currently well is shut-in, waiting on production
facilities for further reservoir pressure tests.

Well opened periodically for pressure release - anticipate further
testing and completion during latter part of September

Preparing to Frac Dakota Formation (Upper, Middle & Lower).

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

"TIGHT HOLE"

Budget Bureau No. 42-R355.F

5. LEASE DESIGNATION AND SERIAL NO.

U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

FARM OR LEASE NAME

Federal

9. WELL NO.

#34-31

10. FIELD AND POOL, OR WILDCAT

Undesignated Salt Arroyo

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

Sec. 31, T15½S, R25E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

RECEIVED
OCT 13 1983

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

2. NAME OF OPERATOR
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 South Main, Suite 1570, Salt Lake City, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface 643' FSL & 265' FWL SW/4 SW/4
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-019-31046
DATE ISSUED

15. DATE SPUDDED 7/17/83
16. DATE T.D. REACHED 8/9/83
17. DATE COMPL. (Ready to prod.) 10/4/83 SI
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 8409'
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7725'
21. PLUG, BACK T.D., MD & TVD 7513'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY → Surf.-TD
ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Dakota (Lower, Middle, Upper) (gross interval) 7349' - 7485'
25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL-FDC-GR-CAL; OIL-GR-SP; ~~BL~~ CNL-GR; Temperature Log
27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36# J-55	251.43'	12 1/4"	150 sx "G" 3% CaCl ½ pps	celloflake
7"	23# J--5	4017'	8 3/4"	190 sx "G" 2% CaCl ½ pps	celloflake
4 1/2"	11.6# N-80	7725'	6 1/4"	20 bbls CW 1000, 160 sx 10-0 RF	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	7293'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7527'-7539'	w/1	0.31"
7469'-7485'	"	"
7434'-7450'	"	"
7349'-7358'	"	"

(selectively perforated)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attachment "A"	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/4/83	24		→	-	550	-	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
615		→	-	550	-	-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold when well placed on production
TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Attachment "A" Temperature Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Scherer Wilcox TITLE Operations Manager DATE 10/11/83

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

Attachment "A"

Fortune Federal #34-31
Sec. 31, T15½S, R25E
Grand County, Utah
Lease No. U-04967-C

Item No. 32) Stimulation Record

<u>Depth Interval:</u>	<u>Amount and Kind of Material Used:</u>
7527'-7539'	acidized w/350 gal. MSR-100 acid
7469'-7485'	acidized w/450 gal. MSR-100 acid
7434'-7450'	acidized w/400 gal. 7½% HCL
7349'-7358'	acidized w/400 gal. 7½% HCL
7469'-7485')	Fraced w/20,000# 100-mesh sand, 62,000# 20-40 mesh sand, 2.6 MMSCF nitrogen, and 500 bbls. 5% HCL foamed to 75% quality
7434'-7450')	
7349'-7358')	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 So. Main, #1570, SLC, UT 84144

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 643' FSL & 265' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

REPORT OF OPERATIONS

5. LEASE U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
#34-31

10. FIELD OR WILDCAT NAME
San Arroyo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 31, T15S, R25E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
43-019-31046

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Fortune Oil Company herewith reports that the subject well remains shut-in pending pipeline connection.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Robert C. Hildner TITLE Operations Manager DATE 11/7/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 So. Main, #1570, Salt Lake, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 643' FSL & 265' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>

(other) REPORT OF FIRST PRODUCTION

5. LEASE
U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
#34-31

10. FIELD OR WILDCAT NAME
San Arroyo Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 31, T15 1/2 S, R25 E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
43-019-31046

15. ELEVATIONS (SHOW DF, KDB, AND WD)
8409' GR

(NOTE: Report results of completion or zone change on Form 9-331)

CONFIDENTIAL

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.)*

Fortune Oil Company herewith advises that the subject well was placed on production January 11, 1984 at 2:00 p.m.

Rate: 470 MCF/D

Choke: 10/64"

Tubing Pressure: 810 psi
Casing Pressure: 810 psi

Flowing Tubing Pressure: 740 psi
Transporter: Northwest Pipeline Company
Purchaser: Southwest Gas Corporation

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Chesee Wilson TITLE Operations Manager DATE January 12, 1984

(This space for Federal or State office use)

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

RECORVED
JAN 13 1984

DIVISION OF
OIL, GAS & MINING

13

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Fortune Oil Company

3. ADDRESS OF OPERATOR
3450 Highland Dr. #200, SLC, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 643' FSL & 265' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) <u>WELL ON PRODUCTION</u>		

5. LEASE
U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
#34-31

10. FIELD OR WILDCAT NAME
San Arroyo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 31, T15½S, R25E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
43-019-31046 *DKTA*

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Fortune Oil, Ltd., herewith advises that the subject well which was shut-in on July 11, 1985, was placed back on production January 11, 1986.

Per applicable regulations, verbal notification was given BLM office, Moab District, on January 14, 1986.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED *[Signature]* TITLE Operations Manager DATE 2/18/86

(This space for Federal or State office use)

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

OIL COMPANY LTD.
Fortune

February 17, 1986

Utah Division of Oil, Gas & Mining
3 Triad Center
355 West North Temple
Salt Lake City, Utah 84180

RECEIVED
FEB 24 1986

Attention: Mr. Norm Stout

DIVISION OF
OIL, GAS & MINING

Gentlemen:

Effective January 10, 1986, Fortune Oil Company, a privately held corporation duly organized and existing under the laws of the State of Utah, was officially and formally dissolved. Effective that date, all remaining assets of that Corporation, including any and all interest in producing wells, leasehold estates, outside operated wells, Farmout Agreements, etc., will be held and, where applicable, operated by Fortune Oil, Ltd., a Utah limited partnership.

All operations which have previously been conducted by Fortune Oil Company will continue to be handled by Fortune Oil Ltd. New and additional operations, including future prospective exploratory programs, will be conducted under Anderson Exploration Company, a corporation duly organized in October, 1980, validly existing and in good standing under the laws of the State of Utah.

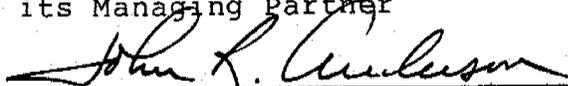
Personnel shall be the same under both Fortune Oil, Ltd. and Anderson Exploration Company. Please address further correspondence with respect to Fortune Oil Company interests to its successor in interest as follows:

FORTUNE OIL, LTD.
3450 Highland Drive, Suite 200
Salt Lake City, Utah 84106

Should you have any questions relative to the above, please call (801) 485-7797.

Sincerely yours,

FORTUNE OIL, LTD., by
K & J INVESTMENT COMPANY,
its Managing Partner


John R. Anderson
President

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME	LOC	RUN	DAY	MO/YR	STARTING TIME
92311015	FEDERAL #31-1 16s 24E 1	06	07	1	10/85	1000
92114015	ANDERSON #2 16s 24E 12	06	07	9	12/85	0900
92283011	FEDERAL #21-7 16s 25E 7	06	07	4	12/85	0930
92283014	FEDERAL #24-1 16s 24E 24	06	07	4	12/85	1130
92286010	FEDERAL #43-7 16s 25E 7	06	07	4	12/85	1030
92312011	FEDERAL #34-31 15 1/2 S 25E 31	06	12	2	10/85	0900
92314014	FEDERAL #17-6 16s 25E 8	06	12	11	11/85	1100
92113019	ANDERSON #1 16s 25E 8	06	12	10	12/85	1100
92254018	FEDERAL #23-1 16s 24E 1	06	12	10	12/85	1200

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JUL 14 1987

FORTUNE OIL LTD.
3450 HIGHLAND DRIVE, SUITE 200
SALT LAKE CITY, UTAH 84106
(801) 485-7797

DIVISION OF
OIL, GAS & MINING

July 13, 1987

Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

072825

N3685

RE: Fortune Oil Ltd. Account No. N2260
San Arroyo Gas Field, Grand County, Utah

Gentlemen:

This letter is to advise you that Fortune Oil Ltd. has, effective June 1, 1987, sold all of its interest in the below listed producing gas wells and in the Federal leases upon which the wells are located in the San Arroyo Gas Field, Grand County, Utah, to Bonneville Fuels Corporation, Denver, Colorado.

<u>FEDERAL WELL NUMBER</u>	<u>API NUMBER</u>	<u>STATE ENTITY</u>
Anderson Federal #1	4301930135	00582
Anderson Federal #2	4301930136	00583
Federal #23-1	4301930721	00584
Federal #17-8	4301931099	00585
Federal #31-1	4301931030	00586
Federal #34-31	4301931046	00586
Federal #43-7	4301930991	00587
Federal #24-1	4301930955	00588
Federal #21-7	4301930755	00589

Please be advised that Bonneville Fuels Corporation will be furnishing all reports to you in the future for these wells beginning June, 1987. Please forward any future correspondence and report forms required for these wells and properties to Bonneville, including the Monthly Oil and Gas Production Report and the Disposition Report. We assume that Bonneville has initiated the necessary paperwork with your office to set up their payor account. In the event it is necessary to contact Bonneville Fuels, their address is 600 Seventeenth Street, Suite 710 North, Denver, Colorado 80202, attention Mr. Greg Twombly, President, and their telephone number is (303) 623-5600.

Sincerely yours,

FORTUNE OIL LTD.

Scheree Wilcox
Scheree Wilcox
Operations Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985
6. LEASE DESIGNATION AND SERIAL NO.

U-04967-C

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

34-31

10. FIELD AND POOL, OR WILDCAT

San Arroyo

11. SEC., T., S., M., OR BLK. AND SURVEY OR ARRA

Sec 31-T15 1/2 S-R25E

12. COUNTY OR PARISH

Grand

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
Bonneville Fuels Corporation

3. ADDRESS OF OPERATOR
1600 Broadway, Suite 1110, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 643' FSL & 265' FWL

14. PERMIT NO.
43-019-31046

15. ELEVATIONS (Show whether DR, RT, OR, etc.)
8415

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

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

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

Subject well was acidized with 1000 gal 15% HCL containing 250 gal Xylene, 25# Sodium Erythborate, 2 gal/1000 I-17A, 3 gal/1000 Frac-Foam I, 3 gal/1000 Aquaflo & 50 - 1.3 s.g. ball sealers.

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JUN 13 1991

DIVISION OF
OIL GAS & MINING

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

SIGNED [Signature]

TITLE Operations Supervisor

DATE 7/31/90

(This space for Federal or State office use)

APPROVED BY ACCEPTED
CONDITIONS OF APPROVAL, IF ANY:

TITLE Branch of Fluid Minerals
Moab District

DATE AUG 8 1990

*See Instructions on Reverse Side

REC'D AUG 10 1990

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

6. Lease Designation and Serial Number
U-04967-C

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT for such proposals.

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
Bonneville Fuels Corporation

3. Address of Operator
1600 Broadway #1110, Denver, CO 80202

4. Telephone Number
(303) 863-1555

5. Location of Well
Footage : 643' FSL 265' FWL County : Grand
QQ, Sec. T., R., M. : SW/SW 31 15 1/2S 25E State : UTAH

9. Well Name and Number
Federal 34-31

10. API Well Number
43-019-31046

11. Field and Pool, or Wildcat
San Arroyo

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment	<input type="checkbox"/> Abandonment *
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Casing Repair
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Conversion to Injection
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Fracture Treat
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Other _____ 7/14/90
<input type="checkbox"/> Other _____	
<input type="checkbox"/> New Construction	<input type="checkbox"/> New Construction
<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Recompletion	<input checked="" type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Water Shut-Off	

Approximate Date Work Will Start _____

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

7/10/90 MIRU Monument Well Service. Pull Tbg.

7/11/90 Acidize with 1000 gal 15% HCL containing 250 gal Zylene, 25# Sodium Erythborate, 2 gal/1000 I-17A, 3 gal/1000 Frac-Foam I, 3 gal/1000 Aquaflow & 50 - 1.3 s.g. ball sealers.

7/12/90 Swab and run prod tbg.

7/13/90 Swab well to recover load.

7/14/90 Rig release.

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JUN 13 1991
DIVISION OF
OIL GAS & MINING

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

Name & Signature Doris Maly Title Engineering Tech Date 6-10-91
(State Use Only)

EXHIBIT "A"
Attached to and made a part of that certain Sundry Notice
Executed March 1, 1993, Change of Operator

<u>Lease Number</u>	<u>Well Name</u>	<u>API #</u>	<u>Location</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
Fee 00582	Anderson 1-8	4301930135	SE/SW	8	16S	25E
U-05010-C	Federal 17-8	430 ⁰¹⁹ 017 31099	SW/NE	8	16S	25E
U-05010-C	Federal 21-7	4301930755	NE/NW	7	16S	25E
U-04967-C	Federal 23-1	4301930721	NE/SW	1	16S	24E
U-04967-C	Federal 31-1	4301931030	SE/SE	1	16S	24E
U-04967-C	Federal 34-31	4301931046	SW/SW	31	15S	25E
U-05010-C	Federal 43-7	4301930991	NW/SE	7	16S	25E
U-08351	Federal 7-30-15-23	43047 31247	NW/SE	30	15S	23E

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MAR 08 1993

DIVISION OF
OIL GAS & MINING

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Beartooth Oil & Gas Company

3. Address and Telephone No.

P. O. Box 2564, Billings, Montana 59103 (406) 259-2451

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWSW Sec. 31, T. 15S, R. 25E

5. Lease Designation and Serial No.

U-04267-C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. Well No 34-31

SEE EXHIBIT "A"

9. API Well No.

43-019-31046

10. Field and Pool, or Exploratory Area

11. County or Parish, State

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Change of Operator
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

13. 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.)

Beartooth Oil & Gas Company has acquired Bonneville Fuel Corporation's interest in the wells listed on the attachment and assumed operations effective March 1, 1993.

These wells will be covered under Beartooth's Federal Statewide Bond No. 55-77-50.

170033

MAR 1993
received
S.L.M.
District

14. I hereby certify that the foregoing is true and correct:

Signed Donald E. Roberts

Title President

Date March 9, 1993

(This space for Federal or State office use)

Approved by William C. Stung
Conditions of approval, if any:

Title Assistant District Manager
Minerals

Date 3/15/93

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side



3 Triad Center - Suite 350 - Salt Lake City, UT 84180-1203 - 801-538-5340

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MAR 10 1993

Page ____ of ____

PRODUCING ENTITY ACTION DIVISION OF OIL GAS & MINING

Operator Name BEARTOOTH OIL & GAS CO.
 Address P. O. BOX 2564
 City BILLINGS State MT Zip 59103
 Utah Account No. N1790
 Authorized Signature Julie Roe
 Effective Date March 1, 1993 Telephone (406) 259-2451

ACTION CODE
 A Establish new entity for new well(s).
 B Add new well(s) to existing entity.
 C Delete well(s) from existing entity.
 D Establish new entity for well(s) being deleted from existing entity.
 E Change well(s) from one entity to another existing entity.
 F Other. (Specify using attachments if necessary.)
BRACKET WELLS TO BE GROUPED TOGETHER.

(Use black ink or typewriter ribbon.)

Action Code	Current Entity No.	New Entity No.	API No.	Well Name	Well Location					Producing Formation
					Sec.	T	R	Q/Q	County	
F	00586		4301931030	Federal 31-1	1	16S	24E	SESE	Grand	DKTA

Explanation of action:

Change operator from Bonneville Fuels to Beartooth Oil & Gas Company

F	00586		4301931046	Federal 34-31	31	15S	25E	SWSW	Grand	DKTA
---	-------	--	------------	---------------	----	-----	-----	------	-------	------

Explanation of action:

Change operator from Bonneville Fuels to Beartooth Oil & Gas Company

F	00587		4301930991	Federal 43-7	7	16S	25E	NWSE	Grand	CDMTN
---	-------	--	------------	--------------	---	-----	-----	------	-------	-------

Explanation of action:

Change operator from Bonneville Fuels to Beartooth Oil & Gas Company

F	08079		4304731247	Federal 7-30-15-23	30	15S	23E	NWSE	Uintah	DKTA
---	-------	--	------------	--------------------	----	-----	-----	------	--------	------

Explanation of action:

Change operator from Bonneville Fuels to Beartooth Oil & Gas Company

an equal opportunity employer

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Beartooth Oil & Gas Company</p> <p>3. ADDRESS OF OPERATOR P. O. Box 2564, Billings, MT 59103 (406)259-2451</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface</p>		<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. SEE EXHIBIT "A"</p> <p>10. FIELD AND POOL, OR WILDCAT</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.)</p>	<p>12. COUNTY OR PARISH</p> <p>13. STATE</p>

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

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

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

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

Beartooth Oil & Gas Company has acquired Bonneville Fuel Corporation's interest in the wells listed on Exhibit "A" and assumed operations of these wells on March 1, 1993.

These wells will be covered under Beartooth's Federal Statewide Bond No. 55-77-50.

RECEIVED

MAR 12 1993

DIVISION OF
OIL GAS & MINING

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

SIGNED Grace E. Brown TITLE Lease Consultant DATE 3/10/93
Grace E. Brown

(This space for Federal or State office use)

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

EXHIBIT "A"

Attached to and made a part of that certain Sundry Notice
Executed March 9, 1993, Change of Operator

<u>Lease Number</u>	<u>Well Name</u>	<u>API #</u>	<u>Location</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
U-05010-C	Anderson 1-8	4301930135	SE $\frac{1}{4}$ SW $\frac{1}{4}$	8	16S	25E
U-05010-C	Federal 17-8	4304731099	SW $\frac{1}{4}$ NE $\frac{1}{4}$	8	16S	25E
U-05010-C	Federal 21-7	4301930755	NE $\frac{1}{4}$ NW $\frac{1}{4}$	7	16S	25E
U-04967-C	Federal 23-1	4301930721	NE $\frac{1}{4}$ SW $\frac{1}{4}$	1	16S	24E
U-04967-C	Federal 31-1	4301931030	SE $\frac{1}{4}$ SE $\frac{1}{4}$	1	16S	24E
U-04967-C	Federal 34-31	4301931046	SW $\frac{1}{4}$ SW $\frac{1}{4}$	31	15S	25E
U-05010-C	Federal 43-7	4301930991	NW $\frac{1}{4}$ SE $\frac{1}{4}$	7	16S	25E
U-08351	Federal 7-30	4304731247	NW $\frac{1}{4}$ SE $\frac{1}{4}$	30	15S	23E

All located in Grand County, Utah with the
exception of the Federal 7-30 which is located
in Uintah County, Utah.

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MAR 12 1993

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEC	7-1-93
2-DPS/TS	
3-VLC	
4-RJF	
5-RWM	
6-ADA	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-1-93)

TO (new operator)	<u>BEARTOOTH OIL & GAS CO</u>	FROM (former operator)	<u>BONNEVILLE FUELS CORP</u>
(address)	<u>PO BOX 2564</u>	(address)	<u>1660 LINCOLN STE 1800</u>
	<u>BILLINGS MT 59103</u>		<u>DENVER CO 80264</u>
			<u>DORIS MALY</u>
phone (406)	<u>259-2451</u>	phone (303)	<u>863-1555</u>
account no.	<u>N 1790</u>	account no.	<u>N 5685</u>

Well(s) (attach additional page if needed):

Name: <u>ANDERSON FED #1/CDMTN</u>	API: <u>43-019-30135</u>	Entity: <u>582</u>	Sec <u>8</u> Twp <u>16S</u> Rng <u>25E</u>	Lease Type: <u>U05010C</u>
Name: <u>FED #23-1/CDMTN</u>	API: <u>43-019-30721</u>	Entity: <u>584</u>	Sec <u>1</u> Twp <u>16S</u> Rng <u>24E</u>	Lease Type: <u>U04967C</u>
Name: <u>FED #17-8/DKTA</u>	API: <u>43-019-31099</u>	Entity: <u>585</u>	Sec <u>8</u> Twp <u>16S</u> Rng <u>25E</u>	Lease Type: <u>U05010C</u>
Name: <u>FED #31-1/DKTA</u>	API: <u>43-019-31030</u>	Entity: <u>586</u>	Sec <u>1</u> Twp <u>16S</u> Rng <u>24E</u>	Lease Type: <u>U04967C</u>
Name: <u>FED #34-31/DKTA</u>	API: <u>43-019-31046</u>	Entity: <u>586</u>	Sec <u>31</u> Twp <u>15S</u> Rng <u>25E</u>	Lease Type: <u>U04967C</u>
Name: <u>FED #43-7/CDMTN</u>	API: <u>43-019-30991</u>	Entity: <u>587</u>	Sec <u>7</u> Twp <u>16S</u> Rng <u>25E</u>	Lease Type: <u>U05010C</u>
Name: <u>FED #21-7/CDMTN</u>	API: <u>43-019-30755</u>	Entity: <u>589</u>	Sec <u>7</u> Twp <u>16S</u> Rng <u>25E</u>	Lease Type: <u>U05010C</u>

OPERATOR CHANGE DOCUMENTATION

- lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-93)*
- lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Reg. 3-10-93) (Rec'd 3-12-93)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- lec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(5-12-93)*
- lec 6. Cardex file has been updated for each well listed above. *(5-12-93)*
- lec 7. Well file labels have been updated for each well listed above. *(5-12-93)*
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(5-12-93)*
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 5/14/93 1993. If yes, division response was made by letter dated 5/14/93 1993.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 5/14/93 1993, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

- 1. All attachments to this form have been microfilmed. Date: May 18 1993.

FILED

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

930512 Btm/moeb Approved on 3-15-93, eff. 3-1-93.
 Btm/s.Y. Approved CA's UT060P49-84C719 & mo49P-84700C eff. 4-20-93.