

Cause No. 12-14  
6-1-76 - Flying Diamond Oil Corp. took over operations  
operator name change from Flying Dia. to Bow Valley  
Exploration, Inc.

FILE NOTATIONS

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

Checked by Chief .....  
Approval Letter 12-20-71  
Disapproval Letter .....

COMPLETION DATA:

Date Well Completed 8-3-72  
OW..... WW..... TA.....  
GW..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land ...

LOGS FILED

Driller's Log.....  
Electric Logs (No.) .....  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....  
CBLog..... CCLog..... Others.....

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS

5. Lease Designation and Serial No.

8-25427-00

6. If Indian, Allottee or Tribe Name

Ute Tribe

7. Unit Agreement Name

8. Farm or Lease Name

Flying Diamond-Ute Tribal

9. Well No.

1-28 B

10. Field and Pool, or Wildcat

Bluebell Deep

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 27, TIN, R2W, USM

12. County or Parrish 13. State

Duchesne 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

Gas Producing Enterprises, Inc.

3. Address of Operator

P. O. Box 628

Vernal, Utah 84078

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)

At surface

1711' FWL and 1539' FSL of Sec. 27

At proposed prod. zone

Same

14. Distance in miles and direction from nearest town or post office\*

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

1539'

16. No. of acres in lease

640

17. No. of acres assigned to this well

640

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

NA

19. Proposed depth

17,000

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6157' Ungraded GR

22. Approx. date work will start\*

12/26/71

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
15	10 3/4	40.5	1500	+ 1000 SX
9 7/8	7 5/8	29.7	14000	+ 700 SX
6 1/2	5	18	1700	+ 300 SX

BOP program will consist of:

2 Ram type and 1 Bag type 12" Ser. 900 to 14000'

2 Ram type and 1 Bag type 6" Ser. 1500 14000' to TD

131-14

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

Title

Division Manager

Date

12/15/71

(This space for Federal or State office use)

Permit No.

43-013-30946

Approval Date

Approved by

Title

Date

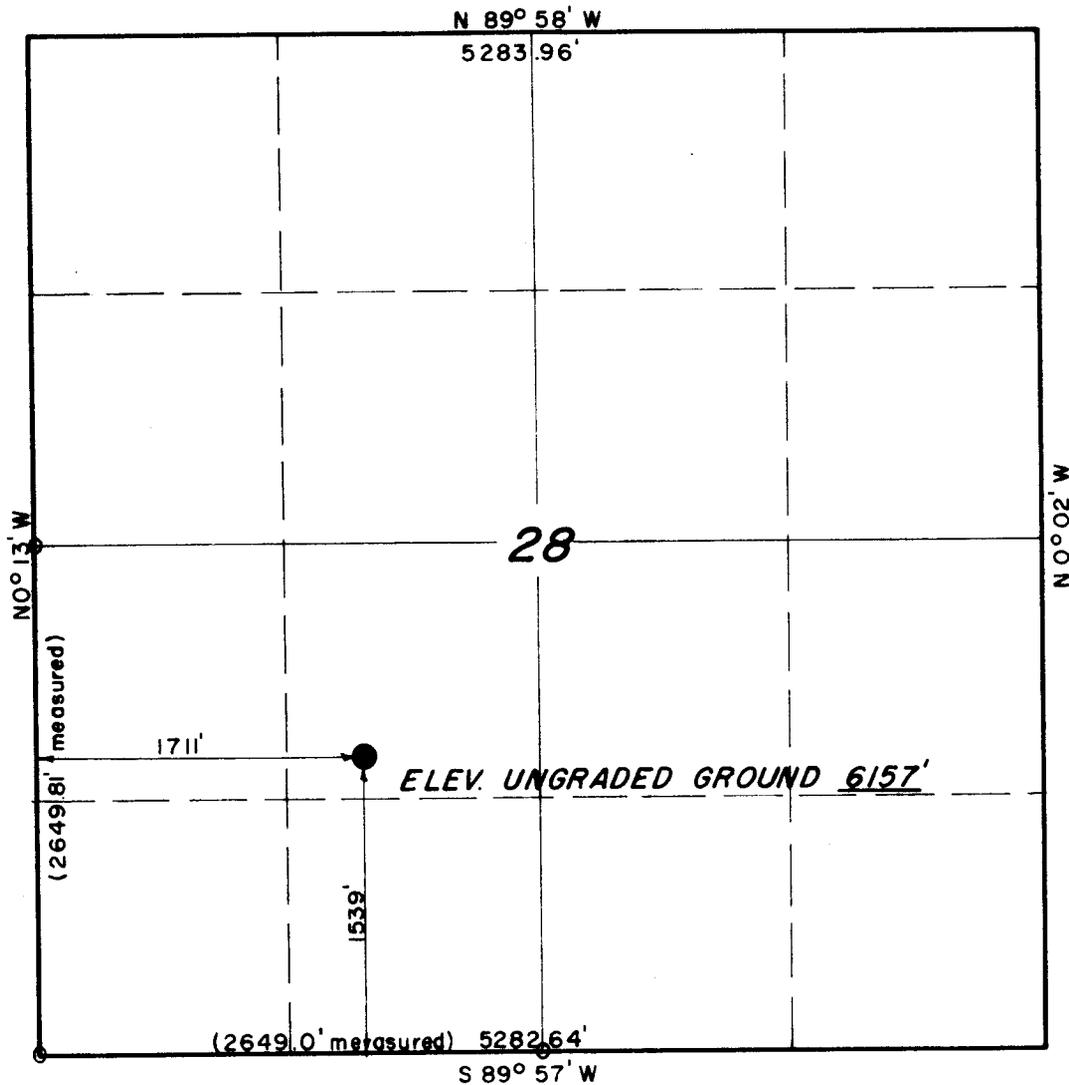
Conditions of approval, if any:

T1N, R2W, U.S.B.&M.

PROJECT

GAS PRODUCING ENTERPRISES

Well location located as shown in the  
NE 1/4 SW 1/4 Section 28, T1N, R2W,  
U.S.B.&M. Duchesne County, Utah.



CERTIFICATE

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

*Steve Stewart*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

O = Section Corners Located (STONE)

UTAH ENGINEERING & LAND SURVEYING P.O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 26 Nov., 1971
PARTY L.D.T. T.H.D.P.	REFERENCES GLO Plat
WEATHER Fair	FILE GAS PRODUCING ENT.

December 20, 1971

Gas Producing Enterprises, Inc.  
Box 628  
Vernal, Utah 84078

Re: Flying Diamond-Ute Tribal 1-28B  
Sec. 28, T. 1 N, R. 2 W, USM  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 131-14. It is, however, recommended that the following mud system monitoring equipment be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing the conductor casing:

- (1) Recording mud pit level indicator to determine mud pit volume gains and losses. This indicator shall include a visual or audio warning device.
- (2) Mud volume measuring device for accurately determining mud volumes required to fill the hole on trips.
- (3) Mud return indicator to determine that returns essentially equal the pump discharge rate.

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

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: (801) 328-5771

GAs Producing Enterprises, Inc.  
December 20, 1971  
Page Two

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

The API number assigned to this well is 43-013-30096.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd

cc: U.S. Geological Survey

Branch of Oil and Gas Operations  
8416 Federal Building  
Salt Lake City, Utah 84111

December 22, 1971

Mr. J. E. Curtsinger  
Gas Producing Enterprises, Inc.  
P. O. Box 628  
Vernal, Utah

Re: Well No. 1-28B Flying Diamond  
Ute Tribal, NE $\frac{1}{4}$ SW $\frac{1}{4}$  sec. 28,  
T. 1 N., R. 2 W., U.S.M.  
Duchesne County, Utah  
Lease Tribal 14-20-H62-1709

Dear Mr. Curtsinger:

Enclosed is your copy of the Application for Permit to Drill the referenced well which was approved by this office on December 22, 1971.

The application shows the well to be located in Sec. 27, T. 1 N., R. 2 W., while the accompanying plat shows the well to be in Sec. 28 and also the well number indicates Sec. 28. Therefore, we have taken the liberty of changing the application to show the location to be in section 28. Also, we have placed the lease number, 14-20-H62-1709, on the application.

Inasmuch as our records show that Gulf Oil Corporation owns the lease, please send us a Designation of Operator, in triplicate, similar to the attached sample. Until such time as the designation is received, the Geological Survey will not recognize your right to operate on the lease.

In addition to the usual pressure control equipment provided for drilling, please install and use the following mud system monitoring equipment:

Recording mud pit level indicator to determine mud pit volume gains and losses. Said indicator to be equipped with a visual or audio warning device. Mud volume measuring device for determining mud volumes required to fill the hole on trips. Mud return indicator to determine that mud returns essentially equal the pump discharge rate.

The monitoring equipment is to be installed and used from the point of drilling out from under the conductor casing to the point of setting production casing. The system must have derrick floor indicators.

Sincerely yours,

(C)

Gerald R. Daniels,  
District Engineer

cc: Gulf Oil Corporation  
P. O. Box 2619  
Casper, Wyoming 82601

State Div O&G Cons.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Duchesne Field or Lease Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for  
January, 19. 72.

Agent's address P. O. Box 628 Company Gas Producing Enterprises, Inc.  
Vernal, Utah 84078 Signed *J. K. Hastings*  
Phone 789 4433 Agent's title Division Manager  
State Lease No. \_\_\_\_\_ Federal Lease No. 14-20-H62-1709 Indian Lease No. \_\_\_\_\_ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
Sec. 28 NE/SE	1N	2W	1	Drlg.					Drlg. @ 5365'

Note: There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ runs or sales of gasoline during the month.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

\*STATUS: F-Flowing P-Pumping GL-Gas Lift  
SI-Shut In D-Dead  
GI-Gas Injection TA-Temp. Aban.  
WI-Water Injection

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Approval expires 12-31-66.

ALLOTTEE Uintah-Ouray  
TRIBE Ute  
LEASE NO. 14-20-H62-1709

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 72

Agent's address P. O. Box 628 Company Gas Producing Enterprises, Inc.

Vernal, Utah 84078

Signed [Signature]

Phone 789-4433

Agent's title Division Manager

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 28 NESE	1N	2W	1							TD 9350' <i>Drelg</i> Geologic information tight.

Note.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

PT

Approval expires 12 31 60.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE Utah-Ouray  
TRIBE Ute  
LEASE NO. 14-20-H62-1709

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1972,

Agent's address P. O. Box 628 Company Gas Producing Enterprises, Inc.  
Vernal, Utah 84078 Signed [Signature]

Phone 789-4433 Agent's title Division Manager

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 28 NESW	1N	2W	1							TD 11,624' Drlg.

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

JWB

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE Uintah-Ouray  
TRIBE Ute  
LEASE NO. 14-20-H62-1709

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1972,

Agent's address P. O. Box 628 Company Gas Producing Enterprises, Inc.

Vernal, Utah 84078

Signed [Signature]

Phone 789-4433

Agent's title Division Manager

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If NONE, SO STATE)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 28										
NESW	1N	2W	1							TD 12,971' Drlg.

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;  
\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget .....  
Approval expires 12 31 72

ALLOTTEE Uintah-Ouray  
TRIBE Ute  
LEASE NO. 14-20-H62-1709

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1972,

Agent's address P. O. Box 628 Company Gas Producing Enterprises, Inc.  
Vernal, Utah 84078 Signed [Signature]

Phone 789-4433 Agent's title Division Manager

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If NONE, SO STATE)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 28										
NESW	1N	2W	1							TD 13,148' Drlg.

NOTE.—There were ..... runs or sales of oil; ..... M. cu. ft. of gas sold;

..... runs or sales of gasoline during the month. (Write "no" where applicable.)  
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE Uintah-Ourray  
TRIBE Ute  
LEASE NO. 14-20-H62-1709

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1972,

Agent's address P. O. Box 628 Company Gas Producing Enterprises, Inc.

Vernal, Utah 84078

Signed [Signature]

Phone 789-4433

Agent's title Division Manager

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 28  NESW	1N	2W	1							TD 15,595' Drlg.

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R714.4  
Approval expires 12-31-60.

ALLOTTEE Uintah-Ouray  
TRIBE Ute  
LEASE NO. 14-20-H62-1709

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Bluebell

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1972,

Agent's address P. O. Box 1138 Company Gas Producing Enterprises, Inc.

Vernal, Utah 84078

Signed *J. H. Stutzinger*

Phone 789-4433

Agent's title Division Manager

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 28 NESW	1N	2W	1							TD 17,019' - 7-14-72 Completing

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Gas Producing Enterprises, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 1138, Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface 1711' FWL, 1539' FSL Section 28  
 At top prod. interval reported below Same  
 At total depth Same

14. PERMIT NO. DATE ISSUED  
 TL 14-20-H62-1709 12-21-71

5. LEASE DESIGNATION AND SERIAL NO.  
8-25427-00  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe  
 7. UNIT AGREEMENT NAME  
 8. FARM OR LEASE NAME  
Flying Diamond-Ute Tribal  
 9. WELL NO.  
1-28B  
 10. FIELD AND POOL, OR WILDCAT  
Bluebell Deep  
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 28, T1N, R2W, USM  
 12. COUNTY OR PARISH  
Duchesne  
 13. STATE  
UT

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD  
 1-8-72 7-14-72 8-3-82 72 6157 GR

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE  
 17,019' 16,962' 23. INTERVALS DRILLED BY → Surf to TD  
 Lower Green River - Wasatch Transition Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED  
 GR-NL-CBL-DIL-"F"- Sonic Caliper No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	40.5#	1498'	15"	500sx C1 G, 2% Gel, 2% CFR-2	
7 5/8"	33.7, 29.7	13148'	9 7/8"	800sx 50/50 Poz, 18% salt, 1 1/2% CFR-2	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	12859	17017	405		2 7/8"	12871	12830
					1 1/2"	3518	

31. PERFORATION RECORD (Interval, size and number)  
 15823, 827, 884, 972, 992, 16001, 005, 020, 033, 048, 089, 099, 119, 127, 172, 187, 371- 17 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION 6-20-72 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-16-72	24	24/64	→	1316	510	- -	400
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1600#		→	1316	510	- -	42	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel and vented TEST WITNESSED BY K. E. Oden

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 SIGNED J. R. Curtsinger TITLE Division Manager DATE 9-23-72

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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

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

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Green River			<p>DST #1 - 8072'-8205' water cushion. Recv. 18' oil, 611', high water &amp; slightly gas cut mud. Open 10:52 am, closed 12:35 pm. Green River</p> <p>DST #2 - 9608'-9755' water cushion. Recv. 1060' water cushion. 90' mud, 90' water slightly oil cut. Open 7:05 am, closed 10:15 am. Green River</p> <p>DST #3 - 1598'-16182' water cushion. Recv. 550' slightly muddy water. 259' gas cut mud. Open 11:40 am. Misrun. Green River</p>			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-1709

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

F.D. - Ute Tribal #1-28B

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

Section 28, 1~~N~~, 2W, USM

14. PERMIT NO.

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

6157 GR

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

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.)\*

2-5-74 RU HOWCO. Acidized w/15000 gals. 15% HCl w/admixes, 60 RCN ball sealers, 700# R.A. sand KCl, and squeezed with 150 gal Calgon (S-31) during acid job.  
Average rate 6 BPM @ 9600#.  
Instant SIP 6900 psi, 15 min. 4500 psi.

Average production prior to acidizing - 450 BOPD  
" " after " - 800 BOPD

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

SIGNED

*[Signature]*

TITLE Production Foreman

DATE 2-15-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

(May 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SECRET OF THE DEPARTMENT OF THE INTERIOR  
(Other instructions on reverse side)

Budget Bureau No. 42

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-1709

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FD - Ute Tribal #1-28B

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

Sec. 28, T1N, R2W, USM

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Gas Producing Enterprises, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 1138, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1711' FWL, 1539' FSL, Section 28

14. PERMIT NO.

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

6157 GR

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

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)

Place on Pump

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.)\*

5-15-73: Perforated 1 SPF, OWP: 14935, 15002, 111, 129, 170, 295, 327, 339, 371, 389, 407, 460, 556, 763'. 14 shots.

3-15-75: Placed well on pump.  
2-7/8" 6.5 N-80 tbg @ 12813'  
Otis PL packer @ 12813'  
Baker F pkr left in hole @ 12830'

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

SIGNED K. E. Oden K.E.O.

TITLE Area Superintendent

DATE 6-12-75

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

Ute Tribal 1-28B  
 Elev - 6187' KB  
 KB - GL 20'  
 Well Head: Oil Master 4-Way

Recompletion: 3-15-75 (Place on Pump)

Original perfs: 2" select-fire gun, 1 SPF  
 15823, 827, 884, 972, 992, 16,001, 005, 020, 033,  
 048, 089, 099, 119, 127, 172, 187, 371'. 17 shots

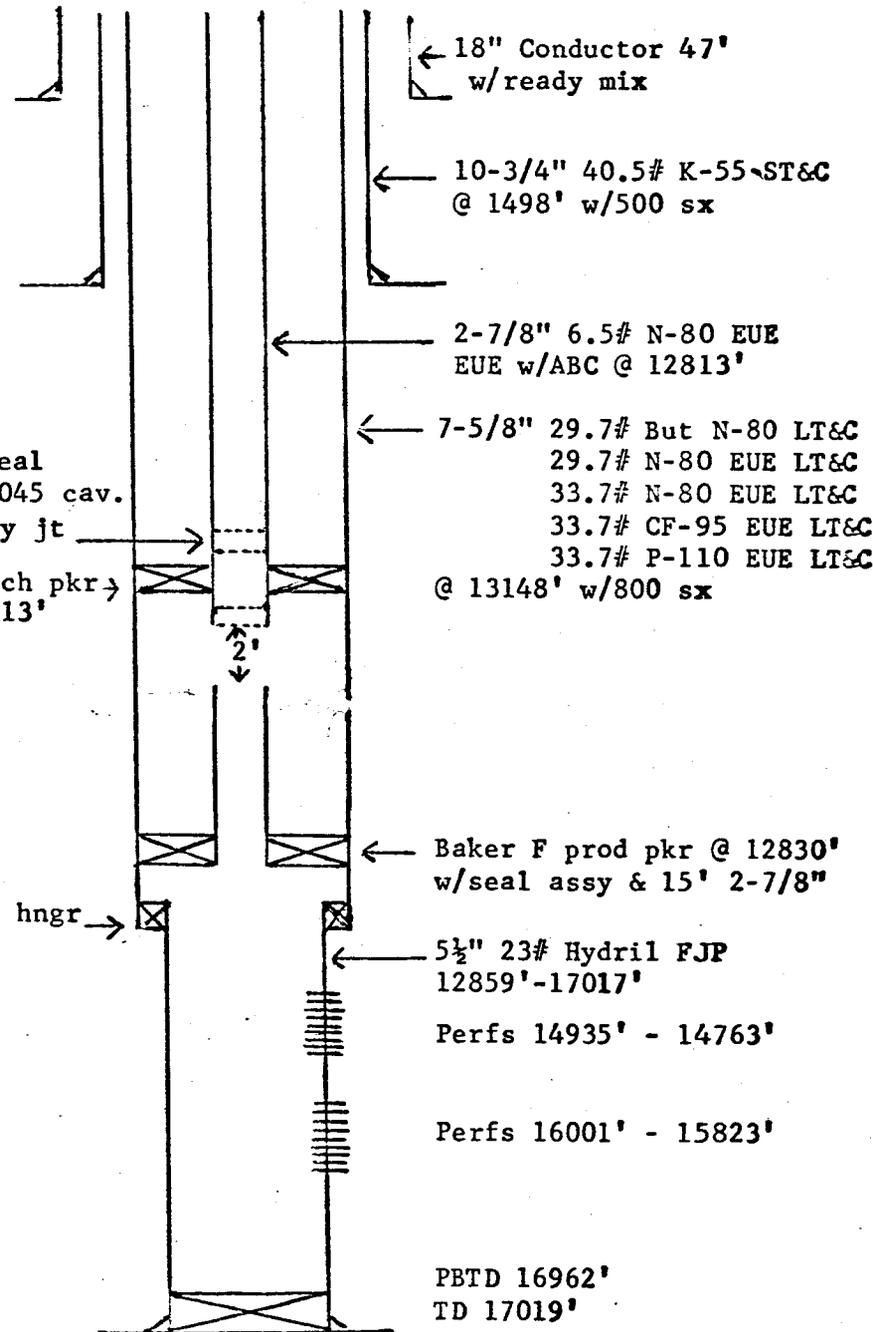
Perfs 5-15-73: OWP 1 SPF  
 14935, 15002, 111, 129, 170, 295, 327, 339, 371,  
 389, 407, 460, 556, 763'. 14 shots Total-31 shots.

2-5-74: HOWCO-Acid 15000 gal 15% HCl w/admix, 60 balls,  
 700# RA sd KCl, & squeezed w/150 gal Calgon (S-31).  
 Avg 6 BPM @ 9600#. ISIP 6900#, 15" 4500#.

3-15-75: Place on pump. Ran Otis PL pkr & 12813.  
 Left Baker prod pkr in hole @ 12830'. Nat'l cavity @ 12788'

Nat'l Floating Seal  
 Casing-free 217-045 cav.  
 Guiberson safety jt  
 Otis 7-5/8" Permalatch pkr →  
 #12PL7505 @ 12813'  
 2½" ID

Brown CRL liner hngr →  
 @ 12859'



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-1709

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

F.D. - Ute Tribal #1-28B

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

Sec. 28, T1N, R2W, USM

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Gas Producing Enterprises, Inc.

3. ADDRESS OF OPERATOR

Box 749, Denver, Colorado 80201

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

At surface  
1711' FWL, 1529' FSL, Sec. 28

14. PERMIT NO.

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

6157 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) perforate well

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

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

1. Perforate well as follows (BHC-Sonic meas.)

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: Dec 15, 1975

BY: R. D. Scott

2. Acidize well as follows:

- a. 4500 gals 15% HCl acid - run in 9 - 500 gallon stages with 7 ball sealers at the end of each stage.
- b. 500 gallons 15% HCl acid - 7 ball sealers and 500 lb. OS160 Unibeads (50:50 mixture).
- c. Same as Step 1.
- d. Same as Step 2.
- e. 5000 gallons 15% HCl acid - run in 10 - 500 gallon stages with 9 ball sealers at the end of each stage.
- f. Flush to lowest perforation (16,371') with 2% KCl water.
- g. Open well up ASAP.

- 1. 16397-99
- 2. 16374-76
- 3. 16208-10
- 4. 16153-55
- 5. 16138-40
- 6. 16040-42
- 7. 16011-13
- 8. 15997-99
- 9. 15974-76
- 10. 15925-27
- 11. 15914-16
- 12. 15893-85
- 13. 15856-58
- 14. 15830-34
- 15. 15810-12
- 16. 15794-96
- 17. 15762-64
- 18. 15668-70
- 19. 15559-61
- 20. 15535-37
- 21. 15488-90
- 22. 15478-80
- 23. 15452-54
- 24. 15414-26
- 25. 15386-88
- 26. 15372-74
- 27. 15358-60
- 28. 15333-40
- 29. 15308-10
- 30. 15160-62
- 31. 15140-42
- 32. 15125-27
- 33. 15111-13
- 34. 15064-66

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

SIGNED

Ronald D. Scott

TITLE

Area Engineer

DATE

December 8, 1975

(This space for Federal or State office use)

APPROVED BY

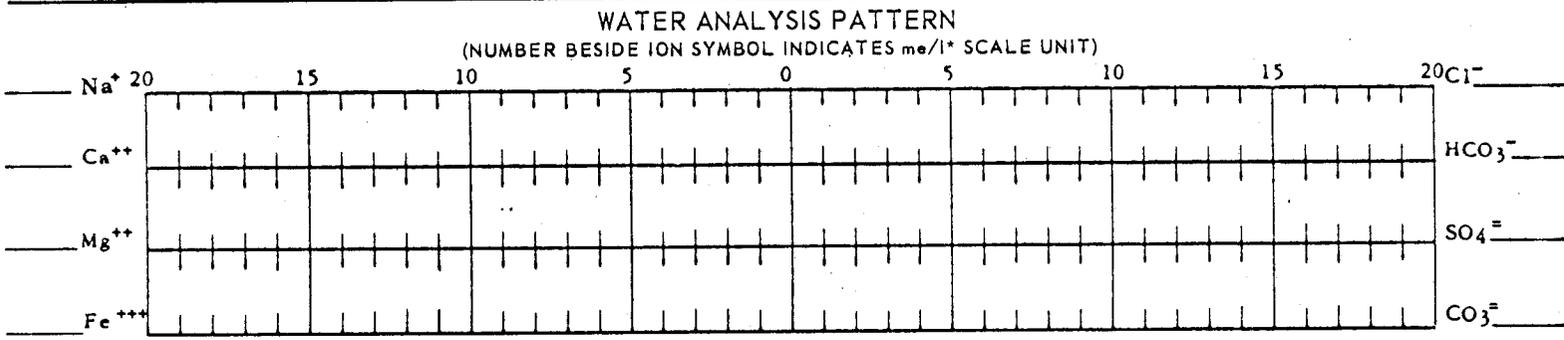
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**BAROID TREATING CHEMICALS**

COMPANY <b>FLYING DIAMOND CORP.</b>							SHEET NUMBER			
FIELD <b>BLUEBELL</b>							DATE <b>6-4-76</b>			
LEASE OR UNIT				WELL(S) NAME OR NO. <b>Ute 1-28 B</b>		COUNTY OR PARISH <b>DUCHESNE</b>		STATE <b>UTAH</b>		
DEPTH. FT.		BHT, F		SAMPLE SOURCE		TEMP, F		WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY
DATE SAMPLED <b>6-2-76</b>		TYPE OF WATER <input checked="" type="checkbox"/> PRODUCED <input checked="" type="checkbox"/> SUPPLY <input type="checkbox"/> WATERFLOOD <input type="checkbox"/> SALT WATER DISPOSAL								
<b>WATER ANALYSIS PATTERN</b> (NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)										



**DISSOLVED SOLIDS**

CATIONS	me/l*	mg/l*
Total Hardness	8.4	420.0
Calcium, Ca <sup>++</sup>	3.6	72.0
Magnesium, Mg <sup>++</sup>	4.8	58.3
Iron (Total) Fe <sup>+++</sup>	0.1	2.4
Barium, Ba <sup>++</sup>	0.04	3.0
Sodium, Na <sup>+</sup> (calc.)	126.1	2899.4
<hr/>		
ANIONS	me/l*	mg/l*
Chloride, Cl <sup>-</sup>	115.5	4100.0
Sulfate, SO <sub>4</sub> <sup>=</sup>	0.1	6.0
Carbonate, CO <sub>3</sub> <sup>=</sup>	2.4	72.0
Bicarbonate, HCO <sub>3</sub> <sup>-</sup>	15.8	963.8
Hydroxyl, OH <sup>-</sup>	0.0	0.0
Sulfide, S <sup>=</sup>	N.D.	N.D.
PHOSPHATE (TOTAL)	0.8	25.0

**DISSOLVED GASES**

Hydrogen Sulfide, H <sub>2</sub> S	N.D. mg/l*
Carbon Dioxide, CO <sub>2</sub>	N.D. mg/l*
Oxygen, O <sub>2</sub>	N.D. mg/l*

**PHYSICAL PROPERTIES**

pH	7.7
Eh (Redox Potential)	N.D. MV
Specific Gravity	N.D.
Turbidity, JTU Units	N.D.
Total Dissolved Solids (calc.)	820.2 mg/l*
Stability Index @ 77 F	+0.9
@ 140 F	+1.7
CaSO <sub>4</sub> Solubility @ ___ F	N.D. mg/l*
@ ___ F	N.D. mg/l*
Max. CaSO <sub>4</sub> Possible (calc.)	N.D. mg/l*
Max. BaSO <sub>4</sub> Possible (calc.)	3.0 mg/l*
Residual Hydrocarbons	N.D. ppm(Vol/Vol)

**SUSPENDED SOLIDS (QUALITATIVE)**

Iron Sulfide     Iron Oxide     Calcium Carbonate     Acid Insoluble

**REMARKS AND RECOMMENDATIONS:**

\* NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

BY ENGINEER <b>CHUCK MARTIN</b>	DIST. NO. <b>10</b>	ADDRESS <b>VERNAL, UTAH</b>	OFFICE PHONE <b>789-1668</b>	HOME PHONE <b>187-2822</b>
ANALYZED <b>CHUCK MARTIN</b>	DATE <b>6-4-76</b>	DISTRIBUTION <input type="checkbox"/> CUSTOMER <input type="checkbox"/> AREA OR <input type="checkbox"/> DISTRICT OFFICE <input type="checkbox"/> BTC ENGINEER OR <input type="checkbox"/> BTC LAB <input type="checkbox"/> BTC SALES SUPERVISOR		



P

# Flying Diamond Oil Corporation

1700 BROADWAY SUITE 900 DENVER, COLORADO 80202 PHONE (303) 573-6624

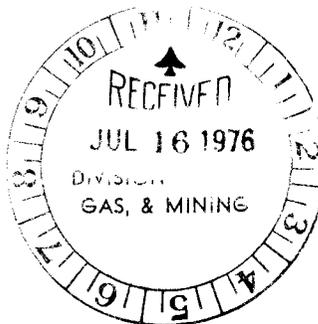
July 12, 1976

To Whom It May Concern:

Effective June 1, 1976 Flying Diamond Oil Corporation took over operation of the following leases:

<u>LEASE NAME</u>	<u>LEGAL DESCRIPTION</u>
1) Ute Tribal #2 (W-8)	Sec. 8 IS 1W
2) Chasel E-17	Sec. 17 IS 1W
3) Ute Tribal W-4	Sec. 4 IS 1W
4) Ute Tribal W-16	Sec. 16 IS 1W
5) K. Shisler W-9	Sec. 9 IS 1W
6) Ute Tribal 1-28B	Sec. 28 1N 2W
7) Ute Tribal 2-35B	Sec. 35 1N 2W
8) Everett Yump	Sec. 31 1N 1W
9) Ute Tribal 1-26B	Sec. 26 1N 2W
10) Ute Tribal 1-27B	Sec. 27 1N 2W
11) Ute Tribal 1-29B	Sec. 29 1N 2W
12) Ute Tribal 1-34B	Sec. 34 1N 2W

The attached schedule reflects the metered beginning inventory as of June 1, 1976.



**CIRCULATE TO:**

- DIRECTOR \_\_\_\_\_
- PETROLEUM ENGINEER \_\_\_\_\_
- MINE CONTROL \_\_\_\_\_
- ADMINISTRATIVE ASSISTANT \_\_\_\_\_
- ALL \_\_\_\_\_

RETURN TO Kathy/Copy  
FOR FILING Lucie

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

P

**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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR FLYING DIAMOND OIL CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1711' FWL, 1539 FSL SEC 28-1N-2W		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO.		9. WELL NO. 1-28B
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6157 GR		10. FIELD AND POOL, OR WILDCAT Bluebell-Wasatch
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SEC 28-1N-2W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

RECEIVED  
AUG 2 1976

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 checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

6-24-76 Perforated Intervals: 15648-50'; 15644-46'; 15610-12'; 15556-58'; 15550-52'; 15414-16'.

6-25-76 Acidized with 7000 gals. 15% HCL Squeeze with 275 gals. Baroid H-35 Scale Inhibitor.

6-26-76 Completed workover - ran pump.  
through

6-27-76

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

SIGNED G. K. Bailey TITLE Manager, Drilling & Production DATE 7-30-76

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

**SUBMIT IN TRIPLICATE\***  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
**14-20-H62-1709**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Ute Tribe**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**F.D.-Ute Tribal #1-28B**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**Bluebell**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**SEC 28-T1S-R2W, USM**

12. COUNTY OR PARISH  
**Duchesne**

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  
**Flying Diamond Oil Corporation**

3. ADDRESS OF OPERATOR  
**1700 Broadway, Suite 900, Denver, Colorado 80290**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
**1711' FWL, 1539' FSL, SEC 28**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**6157 GR**

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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) <b>RECOMPLETION</b>		(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 following work is proposed:

- Set blanking plug in production packer.
- Perforate the following upper-Wasatch/Transition zone intervals w/1 JSPF: 11,657-60', 12,287-89', 12,241-43', 12,245-47', 12,261-63', 269-71', 12,556-60', 12,572-76', 12,598-600', 12,612-14'.
- Acidize w/10,000 gal 15% HCl.
- Test - set one way valve plug.
- Block squeeze at 10,900', 10,725', 10,580', 10,350'.
- Perforate the following lower Green River intervals w/1 JSPF: 10,434-44', 10,489-91', 10,497-99', 10,509-11', 10,517-19', 10,526-28', 10,670-76', 10,758-60', 10,765-67', 10,818-20'.
- Acidize w/15,000 gal 15% HCl.
- Put well on production.

It is estimated the work will begin 10-6-77.

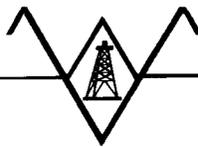
APPROVED BY THE DIVISION OF  
OIL, GAS AND MINING  
DATE: Oct. 17, 1977  
BY: P. H. Ansell

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

SIGNED: John W. [Signature] TITLE Drilling & Production Eng. DATE 9-26-77

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

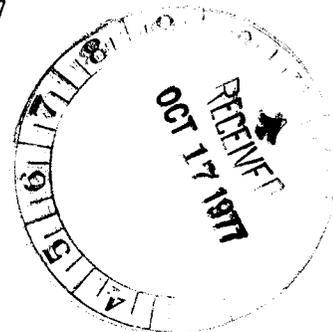


# Flying Diamond Oil Corporation

P.O. DRAWER 130 ROOSEVELT, UTAH 84066 PHONE (801) 722-5166

October 11, 1977

Mr. Pat Driscoll  
Utah Dept. of Natural Resources  
Division of Oil, Gas and Mining  
1588 W. North Temple  
Salt Lake City, Utah 84116



RE: Ute Tribal #1-28B  
NE, SW, Sec. 28, T1S, R2W  
Duchesne County, Utah  
Fed. Lse. #14-20-H62-1709

Dear Mr. Driscoll:

Flying Diamond plans a Transition - Green River  
Recompletion on the subject well. Please verify your  
verbal approval of October 11, 1977.

The rig has moved onto the well.

Very Truly Yours,

E. B. Whicker  
Roosevelt District Supt.

EBW/bh

CC: John Clark

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate (Other Instructions on Reverse Side)

Form Approved Project Release No. 42-11424

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-1709

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

2. NAME OF OPERATOR Flying Diamond Oil Corporation

3. ADDRESS OF OPERATOR 1700 Broadway, Suite 900, Denver, Colorado 80290

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

1711' FWL, 1539' FSL, SEC 28

8. FARM OR LEASE NAME

F.D. - Ute Tribal #1-28B

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

Sec. 28-T1N-R2W, USM

12. COUNTY OR PARISH 13. STATE

Duchesne Utah

14. PERMIT NO.

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

6157 GR

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF [ ] REPAIRING WELL [ ] FRACTURE TREATMENT [ ] ALTERING CASING [ ] SHOOTING OR ACIDIZING [ ] ABANDONMENT\* [ ] (Other) RECOMPLETION [X] (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

The subject well was tested in the Transition Zone and Green River Zone as follows:

- 1. Spotted 100 Bbls 10# Brine in hole.
2. Set Baker 7-5/8" Model "N" CIBP @ 12,804'. Isolating Wasatch Perfs. @ 14,935-16,371'.
3. Run CBL & found cmt top behind 7-5/8" csg. @ 11,796'.
4. Perforated the Transition Zone @ 12,612-14, 12,598-600, 12,572-76, 12,556-60, 12,269-71, 12,261-63, 12,245-47; 12,241-43, 12,287-89 w/ 1-.24" JSPF. (10-31-77)
5. Acidized above Transition intervals w/ 10000 gal. 15% MSR 150 & 18000 gal. 0% MSR 100 in ten stages, each separated by 3 Ball Sealers & 250-350# Benzoic Acid Flakes. (11-1-77)
6. Transition Zone tested wet.
7. Squeezed Transition Perfs. w/ 75 sx class "G" cmt & left cmt top @ 12,217'. (12-14-77)
8. Perforated & Block Squeezed at 10,900' w/ 150 sx class "G".
9. Perforated & Block Squeezed at 10,725' w/ 250 sx class "G".
10. Perforated & Block Squeezed at 10,350' w/ 100 sx class "G".

(Con't)

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

SIGNED E. B. Whicker

TITLE Roosevelt Dist. Supt.

DATE Feb. 22, 1978

E. B. Whicker (This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

### Instructions

14: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal or Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State, or regional procedures and practices, either as shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

15: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local Federal office for specific instructions.

16: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices, on such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant potential; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site sealed for final inspection looking to approval of the abandonment.

11. Drilled out cmt to 10,865' & test squeeze job to 3500 PSI.
12. Perforated Green River @ 10,430-40, 10,488-90, 10,497-99, 10,506-08, 10,516-18, 10,528-30, 10,669-75, 10,758-60, 10,785-87, and 10,831-33 w/ 1 JSPF. (12-30-77)
13. Green River tested wet.
14. Shut well in on February 15, 1978.

**STATE OF UTAH**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL & GAS CONSERVATION  
 1558 WEST NORTH TEMPLE  
 SALT LAKE CITY, UTAH 84110  
 328-5771

State Lease No. \_\_\_\_\_  
 Federal Lease No. \_\_\_\_\_  
 Indian Lease No. 14-20-H52-1709  
 Fee & Pat. \_\_\_\_\_

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

UTE TRIBAL 1-28B

STATE UTAH COUNTY DUCHESNE FIELD/LEASE BLUEBELL

The following is a correct report of operations and production (including drilling and producing wells) for the month of:  
June Oil, May Gas, 1978

Agent's Address 1700 Broadway Suite 900 Company FLYING DIAMOND OIL CORPORATION  
Denver, Colo 80202 Signed [Signature]  
 Title SUPERVISOR REVENUE ACCOUNTING  
 Phone No. 1-303-573-6624

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (If none, so state)	REMARKS (If drilling, depth of shut down, cause, date and result of test for gasoline content of gas)
NESW 28	1N	2W		None	None	xx	None		None	Shut in to plug

WATER: (BARRELS)

Disposition \_\_\_\_\_  
 \*\*Pit \_\_\_\_\_  
 Injected \_\_\_\_\_  
 Other \_\_\_\_\_  
 \*\*Hauled to Transwestern Tankers Disposal Pit in Duchesne, Utah.

**GAS: (MCF)**

Sold None  
 Flared/Vented None  
 Used On/Off Lease None

**OIL or CONDENSATE: (To be reported in Barrels)**

On hand at beginning of month 75.20  
 Produced during month None  
 Sold during month None  
 Unavoidably lost \_\_\_\_\_  
 Reason: \_\_\_\_\_  
 On hand at end of month 75.20

**DRILLING/PRODUCING WELLS:** This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. **THIS REPORT MUST BE FILED IN DUPLICATE.**

Form DOGC-4

STATE OF UTAH  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL & GAS CONSERVATION  
 1583 WEST NORTH TEMPLE  
 SALT LAKE CITY, UTAH 84116  
 328-5771

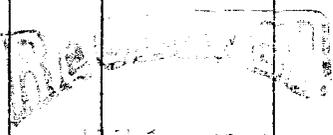
State Lease No. \_\_\_\_\_  
 Federal Lease No. \_\_\_\_\_  
 Indian Lease No. 9D-001709  
 Fee & Pat. \_\_\_\_\_

REPORT OF OPERATIONS AND WELL STATUS REPORT  
 UTE TRIBAL 1-28B

STATE UTAH COUNTY DUCHESNE FIELD/LEASE BLUEBELL

The following is a correct report of operations and production (including drilling and producing wells) for the month of:  
NOV OIL AMENDED, 19 80

Agent's Address 1700 Broadway Company BOW VALLEY EXPLORATION (U.S.) INC  
Suite 900 Signed D. Clark K. Powell  
Denver, CO 80290 Title Production Accountant  
 Phone No. (303) 861-4366

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause, date and result of test for gasoline content of gas)
NESW 28	1N	2W		NONE						Plugged Last Report  <div style="text-align: center;">                       DIVISION OF OIL, GAS &amp; MINING                 </div> Water Disposition (Bbls) **Hauled _____ Injected _____ **Hauled to Chevron Ute 210B1 in Duchesne County - Disposal well

GAS: (MCF)  
 Sold \_\_\_\_\_  
 Flared/Vented \_\_\_\_\_  
 Used On/Off Lease \_\_\_\_\_

OIL or CONDENSATE: (To be reported in Barrels)  
 On hand at beginning of month 25.20  
 Produced during month NONE  
 Sold during month 68.07  
 Unavoidably lost 2.13  
 Reason: \_\_\_\_\_  
 On hand at end of month - 0 -

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. THIS REPORT MUST BE FILED IN DUPLICATE. Transferred to UTE TRIBAL 2-35 B

PW

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Bow Valley Petroleum, Inc.

3. ADDRESS OF OPERATOR  
1700 Broadway, Suite 900, Denver, CO. 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
  
1711' FWL + 1539' FSL, Sec. 28

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6157 GR

5. LEASE DESIGNATION AND SERIAL NO.  
14-20-H62-1709

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
UTE TRIBE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
F.D. UTE TRIBAL 1-28B

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Bluebell

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  
Sec. 28-T1B-R2W, USM

12. COUNTY OR PARISH 13. STATE  
Duchesne UTAH

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

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

The well was plugged and abandoned as follows: Work began 9-26-80, and was completed 10-2-80.

1. Spot 150 sks. Class "H" cmt. from 10769' to 10169'. Pressure test plug to 500 psi. Held OK.
2. Fill hole with 9.6 ppg. mud.
3. Perforate csg @ 7500' with 2 joints. Squeeze with 150 sks Class "G" cmt. Pressure test to 500 psi. Held OK. Cmt top @ 7300'.
4. Perforate csg. @ 4506' with 2 joints. Squeeze with 200 sks. Class "G" cmt. Pressure test to 2500 psi. Held OK. Cmt. top @ 4256'.
5. Perforate csg. @ 1528' with 2 joints. Circ. 200 sks. class "G" down 7 5/8" csg. up 10 3/4". Top of plug @ 1271' in 7 5/8".
6. Spot 40 sks. cmt. plug from 55' to surface.
7. Cut off csg. head and install dry hole marker.
8. The location will be cleaned, leveled and reseeded this fall.

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

SIGNED David Gomendi TITLE Division Engineer DATE 2/24/81  
D. A. Gomendi

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: