

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd _____

DATE FILED 12-10-84

LAND: FEE & PATENTED _____ STATE LEASE NO. ML-22324-A PUBLIC LEASE NO. _____ INDIAN _____

DRILLING APPROVED: 12-17-84 - GAS

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION _____

DATE ABANDONED: VA - Application Rescinded 12-20-84

FIELD: WILDCAT 3/8 Agency Draw 3-84

UNIT: _____

COUNTY: UINTAH

WELL NO. AGENCY DRAW #16-2 API #43-047-31592

LOCATION 533' FSL FT. FROM (N) (S) LINE. 641' FEL FT. FROM (E) (W) LINE. SE SE 1/4 - 1/4 SEC. 2

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
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				<u>13S</u>	<u>20E</u>	<u>2</u>	<u>CELERON OIL & GAS CO</u>
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**CELERON
OIL AND GAS COMPANY**

7800 E. Union Parkway
Tower II, Suite 500
Denver, Colorado 80237
303/694-0919

December 6, 1984

STATE OF UTAH
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, UT 84114

Re: Agency Draw #16-2
Uintah County, UT

Gentlemen:

Attached, please find the following on the captioned well.

1. Application for Permit to Drill
2. 10 Point Drilling Program
3. Surveyor's Plat
4. Access Maps

Should additional information be required, please contact the undersigned at the above office.

Yours very truly,



J. W. Leonard
Drilling Superintendent

attachments
cc: file
JWL/cds

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

SUBMIT TRIPPLICATE*
(Other instructions on reverse side)

16

5. Lease Designation and Serial No.
ML 2000

6. If Indian, Allottee or Tribe Name
State Lease

7. Unit Agreement Name

8. Farm or Lease Name
Agency Draw

9. Well No.
12 (16-2)

10. Field and Pool, or Wildcat
Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area
Section 2, T13S, R20E

12. County or Parrish
Uintah

13. State
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

2. Name of Operator
CELERON Oil and Gas Company

3. Address of Operator
7800 E. Union Pkwy, Suite 500, Denver, CO 80237

4. Location of Well (Report location clearly and in accordance with any State requirements)
At surface
533' FSL, 641' FEL SE SE Section 2, T13S, R20E
At proposed prod. zone
Same

14. Distance in miles and direction from nearest town or post office*
Access Road map attached

15. Distance from proposed* location to nearest property or lease line. ft. (Also to nearest drlg. line, if any)
533

16. No. of acres in lease
4800

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.
5184

19. Proposed depth
13,000

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
5889 GR

22. Approx. date work will start*
December 28, 1984

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"	36#	3000+	1500 sx (to surface)
8 3/4	5 1/2"	17# & 20#	13,000+	1000 sx

1. Drill 12 1/4" hole to approximately 3000'. Run and cement (to surface) 9 5/8" casing.
2. Nipple up and test 5000 psi double ram BOP stack with annular preventor.
3. Drill 8 3/4" hole to approximately 13,000'.
4. All significant shows will be tested if hole conditions permit.
5. If hole is productive, run and cement 5 1/2" casing. If well is dry, plug and abandon in accordance with instructions from the Utah Division of Oil, Gas & Mining.
6. Restore location.

If additional information is needed, please contact J.W. Leonard at (303) 694-0919.

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: J.W. Leonard Title: Drilling Superintendent Date: 12/6/84

(This space for Federal or State office use)

Permit No.

Approval Date: **APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**

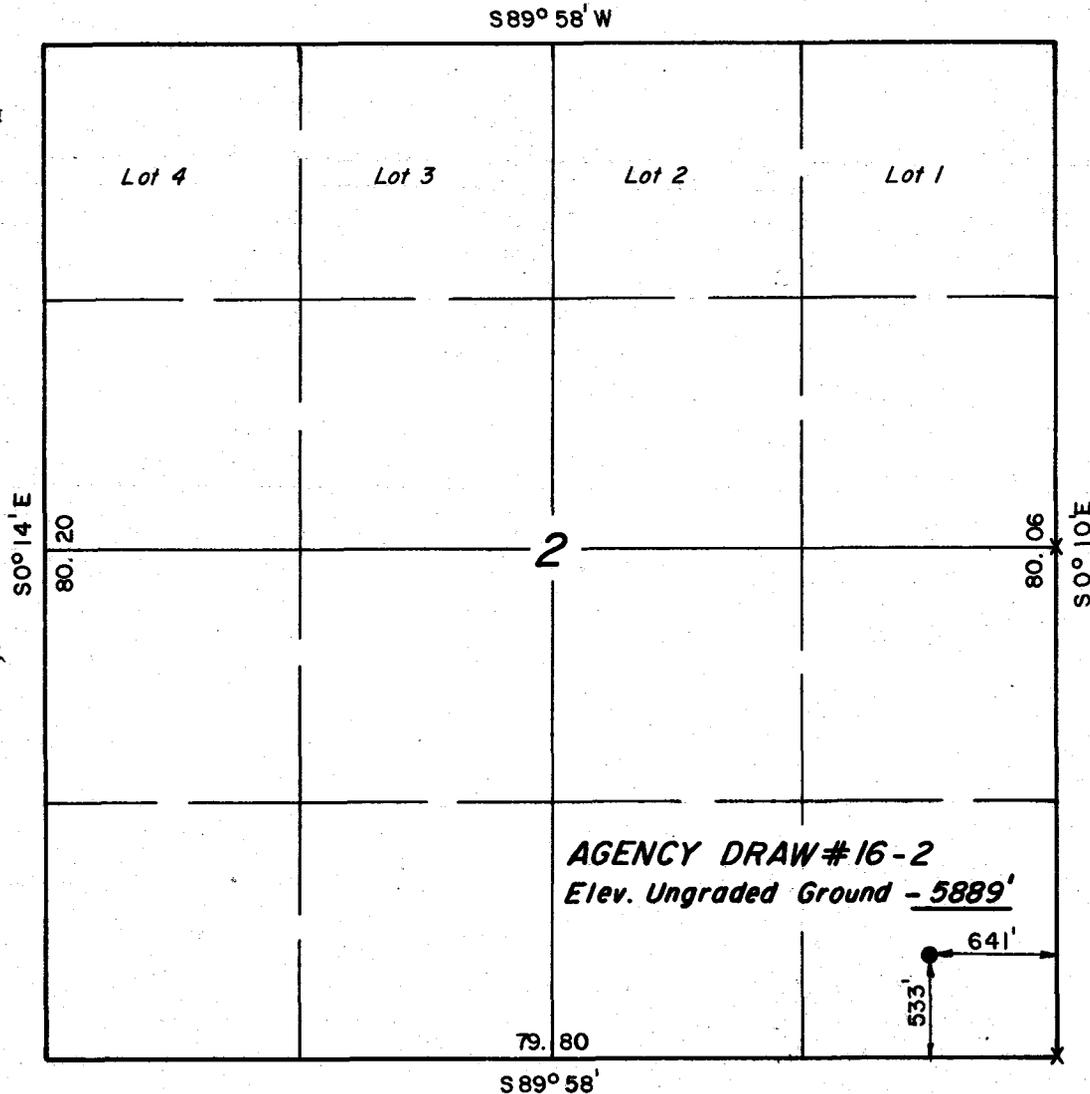
Approved by: Title:
Conditions of approval, if any:

DATE: 12/18/84
BY: John R. Bays

T13S , R20E , S.L.B.&M.

PROJECT
CELERON OIL & GAS

Well location, *AGENCY DRAW*
#16-2, located as shown in
the SE1/4 SE1/4 Section 2,
T13S, R20E, S.L.B.&M. Uintah
County, Utah.



X = Section Corners Located



CERTIFICATE

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

Nelson Marshall

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	12/01/84
PARTY	RK JF RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	CELERON

CELERON Oil and Gas Company
 Ten Point Drilling Program
 Agency Draw #16-2
 Uintah County, Utah

1. The surface formation is the Green River and it extends to a depth of about 2450'.
2. The estimated formation tops are shown below.

<u>Formation</u>	<u>Depth</u>
Wasatch	2450'
Mesaverde	4450'
Mancos	7300'
Dakota	11,350'
Morrison	11,800'
Entrada	12,550'

3. Anticipated hydrocarbon bearing zones are the Mesaverde, Mancos, Dakota and Morrison.
4. A. Proposed Casing Program

<u>String</u>	<u>Depth</u>	<u>Description</u>
Conductor		16"
Surface	3,000'	9 5/8", 36#, K-55 ST&C
Production	13,000'	5 1/2", 17#, N-80, LT&C

B. Proposed Cementing Program

Conductor - Readimix to surface

Surface - 1300 sacks 50/50 pozmix with 6% gel, 3% salt and 1/4#/sack Floseal. 200 sacks Class "G" Cement with 2% CaCl₂ and 1/4#/sack Floseal. (Cement to surface)

Production - ±1000 sacks "G" with retarder and fluid loss additive as necessary to cover the zones of interest.

5. BOP

A 5000# double ram stack with hydrill will be installed to 9 5/8" casing head. Choke manifold will also be hooked up. All BOP equipment will be pressure tested prior to drilling out, and will be checked daily during drilling operations.

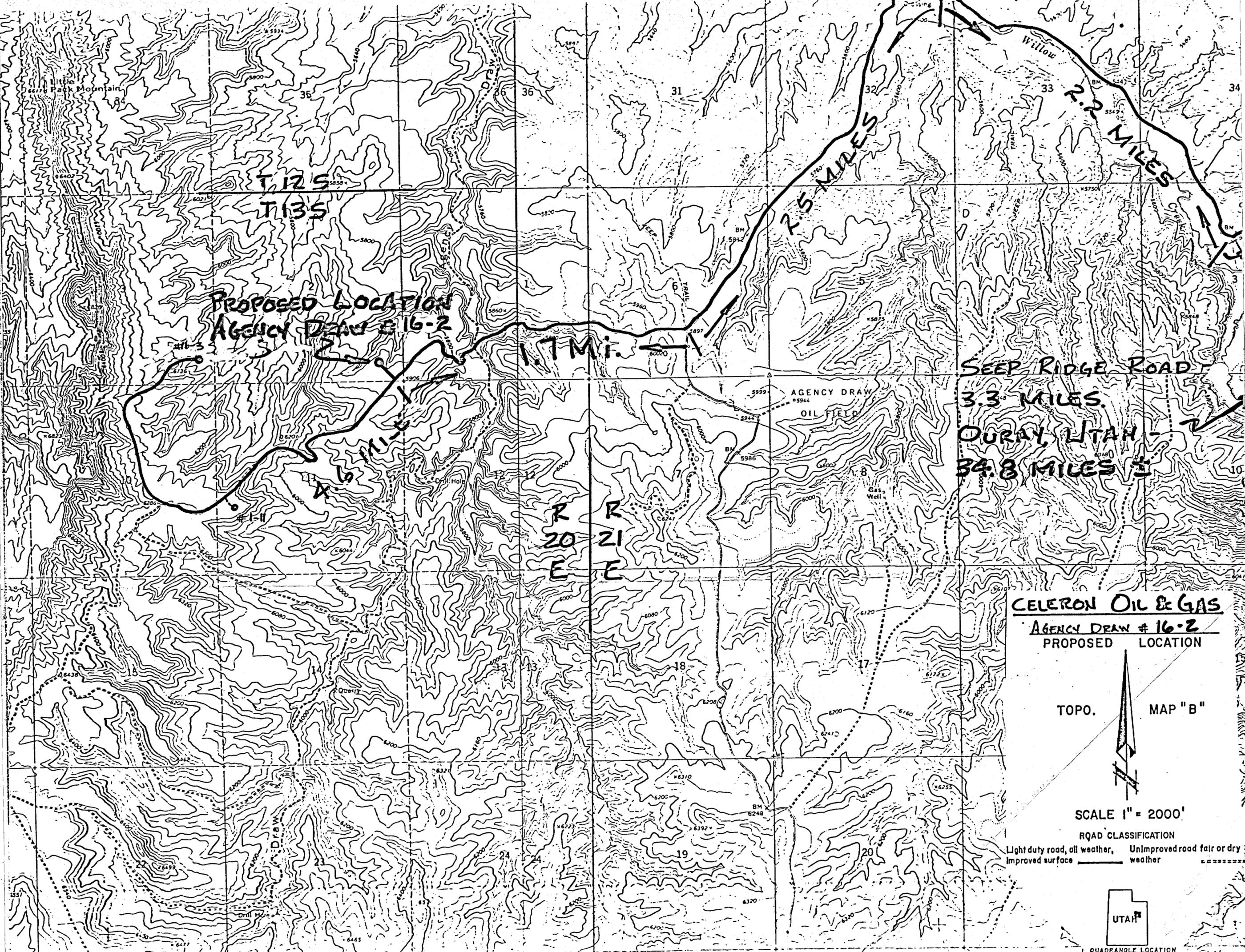
6. Anticipated Mud Program

<u>Depth</u>	<u>Type Mud</u>	<u>Weight</u>	<u>Viscosity</u>
0 - 3,000'	Fresh water	8.6-9.3	30-45
3,000 - 13,000'	Fresh wtr Gel	9.1-9.5	35-40

7. Additional equipment includes Kellycock and safety stabbing valve on floor. Pit volume totalizer and flow show will be installed.
8. A mud logging unit will be in operation from 4000' to total depth. Our open hole logging program will consist of the following:
1. Dual Induction - SFL
 2. Borehole Compensated Sonic
 3. Formation Density - Compensated Neutron Log

Shows will be drill stem tested as warranted.

9. No abnormal pressures are anticipated. Maximum mud weight of 9.5#/gal is anticipated.
10. Anticipated starting date is December 28, 1984
Duration of drilling operations - 70 days



Proposed Location
Agency Draw #16-2

1.7 Mi.

2.5 Miles

SEEP RIDGE ROAD

3.3 Miles

DURAY, UTAH

34.8 Miles

T 12 S
T 13 S

R 20 E
R 21 E

CELERON OIL & GAS

AGENCY DRAW # 16-2
PROPOSED LOCATION

TOPO.

MAP "B"

SCALE 1" = 2000'

RQAD CLASSIFICATION

Light duty road, all weather, Improved surface Unimproved road fair or dry weather



QUADRANGLE LOCATION

OPERATOR Celeron Oil & Gas Co DATE 12-11-84
WELL NAME Agency Draw #16-2
SEC SE SE 2 T 135 R 20E COUNTY Uintah

43-047-31592
API NUMBER

State
TYPE OF LEASE

CHECK OFF:

- | | | | | | |
|--------------------------|-------|--------------------------|-------|--------------------------|---------------------|
| <input type="checkbox"/> | PLAT | <input type="checkbox"/> | BOND | <input type="checkbox"/> | NEAREST WELL |
| <input type="checkbox"/> | LEASE | <input type="checkbox"/> | FIELD | <input type="checkbox"/> | POTASH OR OIL SHALE |

PROCESSING COMMENTS:
No other well in Sec. 2 - Must not complete in Wasatch or Mesa Verde
Need D.O. from Gulf Oil (Notified Celeron 12/11/84)
Need water permit

APPROVAL LETTER:

- SPACING: A-3 _____ UNIT C-3-a _____ CAUSE NO. & DATE
- C-3-b C-3-c

STIPULATIONS:

1- Water
2- D.O. from Gulf Oil Rec'd 12/17/84
3- The ~~well location~~ ^{Surrounding area} is spared for the Wasatch-Mesa Verde formation, by an ordering Cause No. 207-1A and wells have been drilled in the adjacent sections. In order to comply with Rule C 3, the well cannot be completed for production from the Wasatch or Mesa Verde formations. If this well is completed for production from the Wasatch or Mesaverde formations, it will be necessary for you to petition the Board of Oil, Gas and Mining for an

**CELERON
OIL AND GAS COMPANY**

7800 E. Union Parkway
Tower II, Suite 500
Denver, Colorado 80237
303/694-0919

RECEIVED
DEC 14 1984

DIVISION OF
OIL, GAS & MINING

December 12, 1984

STATE OF UTAH
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, UT 84114
Att: Arlene

Dear Arlene:

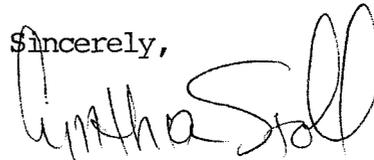
Attached, please find two (2) original, executed Designation of Operator forms from Gulf Oil Corporation naming CELERON as the operator of the following:

Lease #22324-A

Township 13 South, Range 20 East, S.L.M.
Section 2: All

We do appreciate your notifying us of this matter. Should you be in need of any further information, please advise,

Sincerely,



Cynthia Stoll
Drilling Department

attachment
cc: file
cds

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML 22324 - A and hereby designates

NAME: Celeron Oil and Gas Company
ADDRESS: 7800 East Union Parkway, Tower 11, Suite 500
Denver, Colorado 80237

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

Township 13 South, Range 20 East, S.L.M.
Section 2: All

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

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

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

W. R. Wimbish

(Signature of Lessee)
W. R. Wimbish, Attorney-in-Fact

July 30, 1984
(Date)

P.O. Box 2619, Casper, Wyoming 82602
(Address)

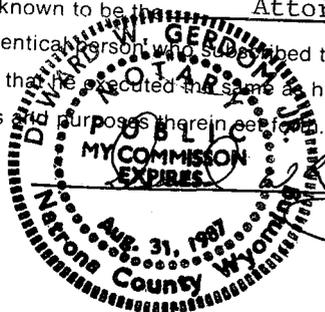
ACKNOWLEDGMENT - CORPORATION

STATE OF WYOMING
COUNTY OF NATRONA) SS.

On this 30th day of July, 19 84, before me, a Notary Public in and for said County and State, personally appeared W. R. Wimbish, to me known to be the Attorney-in-Fact of Gulf Oil Corporation, a corporation, and to be the identical person who subscribed the name of said corporation to the foregoing instrument as its Attorney-in-Fact and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation for the uses and purposes therein set forth.

WITNESS my hand and official seal the day and year above written.

My commission expires August 31, 1987



[Signature]
Notary Public



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 17, 1984

Celeron Oil and Gas Company
7800 E. Union Parkway, Suite 500
Denver, Colorado 80237

Gentlemen:

Re: Well No. Agency Draw #16-2 - SE SE Sec. 2, T. 13S, R. 20E
533' FSL, 641' FEL - Uintah County, Utah

Approval to drill the above referenced gas well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
2. The surrounding area is spaced for the Wasatch-Mesaverde formation by an order in Cause No. 207-1 and wells have been drilled in the adjacent sections. If this well is completed for production from the Wasatch or Mesaverde formations, it will be necessary for you to petition the Board of Oil, Gas and Mining for an order allowing for appropriate well spacing in Section 2 to correspond with spacing in adjacent sections.

In addition, the following actions are necessary to fully comply with this approval:

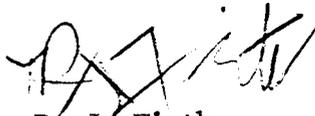
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.

Celeron Oil and Gas Company
Well No. Agency Draw #16-2
December 17, 1984
Page 2

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31592.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: State Lands



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

January 20, 1986

Celeron Oil and Gas Company
7800 East Union Parkway, Suite 500
Denver, Colorado 80237

Gentlemen:

Re: Well No. Agency Draw #16-2 - Sec. 2, T. 13S, R. 20E
Uintah County, Utah - API 43-047-31592

Due to excessive time delay in commencing drilling operations approval to drill the subject well is hereby rescinded, effective one calendar month from the date of this notice. If any operations have been performed on this well location it is imperative that you notify this division immediately.

A new "Application for Permit to Drill" must be filed with this office for approval, prior to future drilling of the subject location.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza
Petroleum Engineer

ts

cc: Dianne R. Nielson
Ronald J. Firth
File

0320/67