

UTAH OIL AND GAS CONSERVATION COMMISSION

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

Application rescinded 6-3-85

DATE FILED 4-20-84

LAND: FEE & PATENTED X STATE LEASE NO. _____ PUBLIC LEASE NO. _____ INDIAN _____

DRILLING APPROVED: 4-25-84 OIL (Cause No. 131-45)

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: 5608' GR

DATE ABANDONED: LA 6-3-85

FIELD: 3/4 BLUEBELL

UNIT: _____

COUNTY: UINTAH

WELL NO CHASEL-ELVIN BASTIAN 1-14A1

API NO 43-047-31461

LOCATION 200' FSL FT. FROM (N) (S) LINE.

2050' FWL FT. FROM (E) (W) LINE

SESW

1/4 - 1/4 SEC.

14

Confidential

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<u>1S</u>	<u>1W</u>	<u>14</u>	<u>CHASEL ENERGY</u>				

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

(Other instructions on reverse side)

14

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
 John D. Chasel, DBA. Chasel Energy *1649-2382*

3. Address of Operator
 2285 Lucky John Drive, Park City, Utah 84060

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
 At surface
 2050' FWL. 200' FSL (SE $\frac{1}{4}$ SW $\frac{1}{4}$)
 At proposed prod. zone Same

7. Unit Agreement Name

8. Farm or Lease Name
 Chasel- Elvin Bastian 1-14A1

9. Well No.
 1-14A1

10. Field and Pool, or Wildcat
 Bluebell

11. Sec., T., R., M., or Blk. and Survey or Area
 Sec. 14-T1S, R 1W

12. County or Parrish 13. State
 Uintah Utah

14. Distance in miles and direction from nearest town or post office*
 6.5 Miles West of Lapoint, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)
 1,520'

16. No. of acres in lease
 400

17. No. of acres assigned to this well
 400

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

19. Proposed depth
 15,000' *Wasatch*

20. Rotary or cable tools
 Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
 5,608' Ungraded Ground

22. Approx. date work will start*
 July 1, 1984

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
30"	20		40'	100 CF
12 $\frac{1}{4}$ "	9-5/8"	36	2,500' <input checked="" type="checkbox"/>	750 CF <i>TO SURFACE</i>
8-3/4"	7" <input checked="" type="checkbox"/>	26, 29, 32#	11,000'	600 CF
6"	5"	18#	10,900-TD	600 CF

This well is a proposed Wasatch Test, to be drilled on an unorthodox drilling unit previously designated by the Board of Oil, Gas, and Mining. *ORDER, Cause No. 131-45.*

See attached ten point well Prognosis for details.

(THIS WELL TO BE HELD CONFIDENTIAL)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 4/18/84
 BY: [Signature]

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 John D. Chasel Title Owner Date April 18, 1984

(This space for Federal or State office use)

Permit No. Approval Date

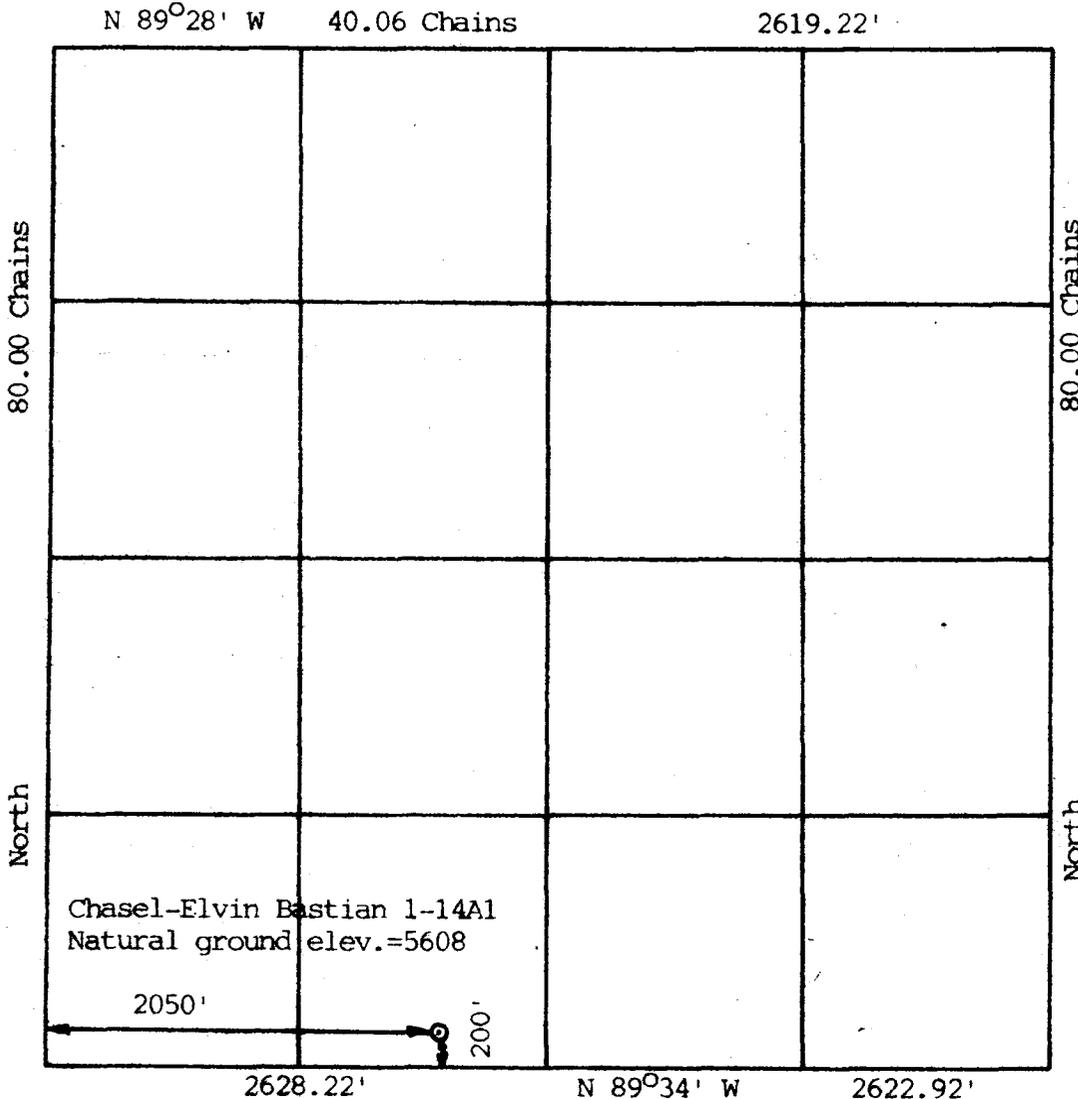
Approved by Title Date

Conditions of approval, if any:

SECTION 14
 TOWNSHIP 1 SOUTH, RANGE 1 WEST
 UINIAH SPECIAL BASE AND MERIDIAN
 UINIAH COUNTY, UTAH

CHASEL ENERGY CO.

WELL LOCATION: S.E.¼, S.W.¼



SCALE 1"=1000'

SURVEYOR'S CERTIFICATE

I, Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the State of Utah, and that I have made a survey of the oil well location, as shown on this plat.

4/15/84
 Date

Clinton S. Peatross
 Clinton S. Peatross
 License No. 4779 (Utah)



Section data obtained from G.L.O. plat.
 Section corners determined by fenceline intersections.
 Job #201

WELL-POINT COMPLIANCE PROGRAM

Attached to form 9-331-C
Well Name: Chasel-Elvin Bastian 1-14A1
SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T 1 S, R 1 W.

LOCATION:

1. Geologic Surface Formation

Duchesne River

2. Estimated Tops of Important Geologic Markers

Uinta	3,400
Green River	7 000
Wasatch	10 000

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Water 800' to TD
Oil & Gas 8,000 to TD

4. Proposed Casing Program

a. Surface casing: ✓ 10 3/4" J-55 40#, cmt'd with 1300
SXS, return to surface ✓

b. ✓ Production Casing:
✓ 7 5/8" RS-95, 26.4 & 29 7#, surface to 11,500'. 1130 SXS ✓
✓ 5 1/2" liner P 110, 18#, cmt'd with 430 SXS, returns into 7 5/8" ✓

5. Pressure Control- See Attached Diagram

Minimum 3000 PSI Double rams to be installed after setting surface pipe.

✓ 5000 PSI Double rams with Spherical BOP to be installed after setting 7 5/8", Long String.

✓ BOP's to be tested to 3000 psi after installation and operated daily.

6. Type and Characteristics of the Proposed Circulating Muds

Well to be drilled to 7000 ft with fresh water.

Fresh gel mud, weighted with barite as required, will be used from 7,000' to TD., Gel Chemical with adequate barite will be kept on location to control oil and gas pressures.

Chasel Energy
Chasel-Elvin Bastian 1=14A1
SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T 1 S, R 1 W.

7. Auxiliary Equipment:

1. Top and bottom kelly cocks, (2) PVT equipment, and (3) stabbing valve will be maintained on the drilling floor, after reaching the top of the Wasatch Fm. A choke manifold, with automatic choke, and a gas buster will also be available, when drilling overpressured intervals.

8. Formation Evaluation:

No cores or DST's are anticipated.

DIL-GR logs will be run from the Surface Pipe to TD. CNL-FDC and mud logs will be run from 8,000' to TD.

9. Drilling Hazards:

Overpressured intervals are expected in the lower Wasatch Formation. Pressure control equipment, weighted muds, and mud monitoring, previously outlined, will be adequate to maintain control of the well.

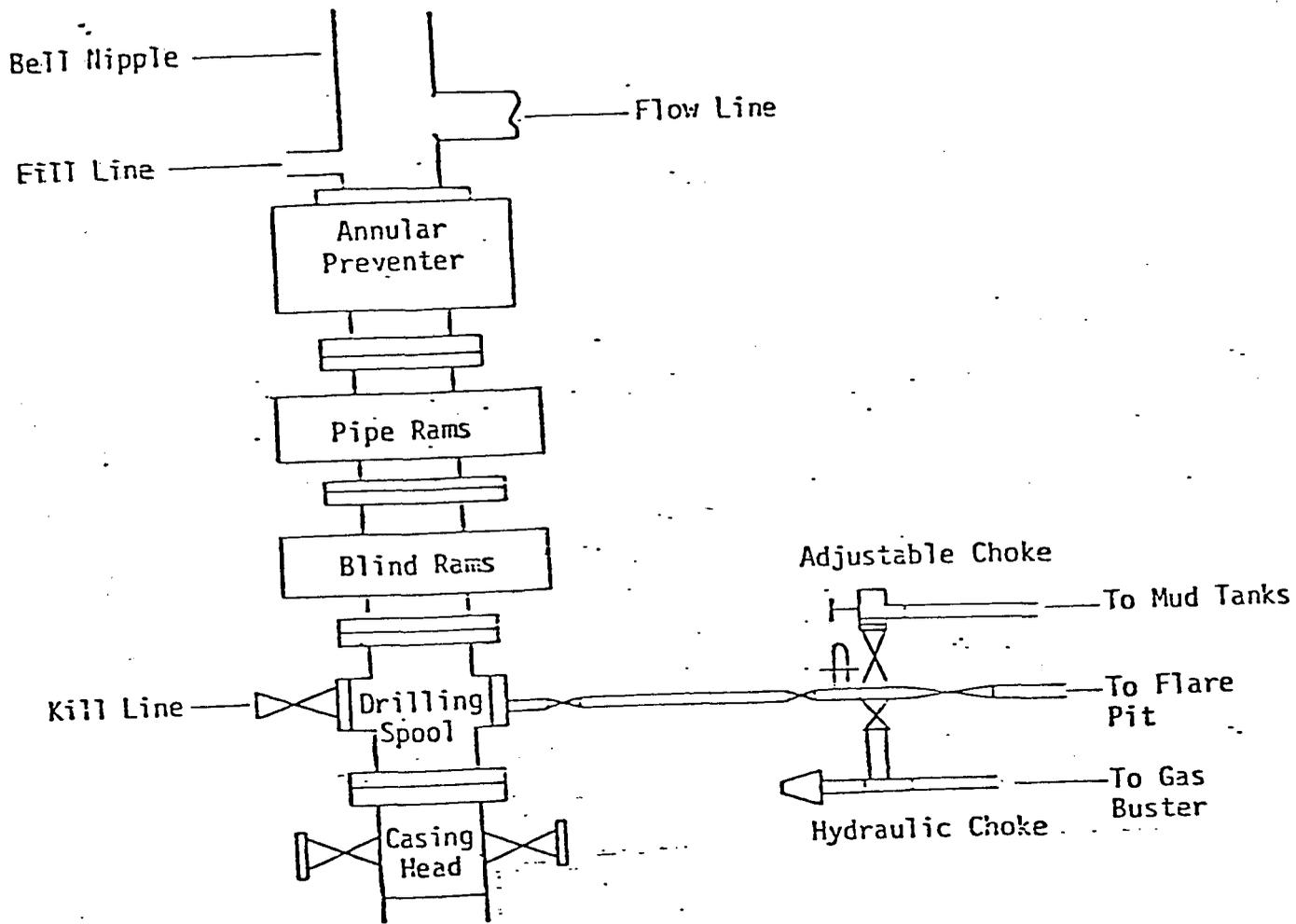
No other drilling Hazards are anticipated.

10: Anticipated Starting Time and Duration of the Operations:

The anticipated spud date is May 15, 1984. Estimated drilling time is 70 to 90 days. The completion will take another 15 days.

John D. Chasel 4-18, 84
John D. Chasel _____ Date _____

BLOW OUT PREVENTION EQUIPMENT



Minimum 3,000 PSI BOPE is to be installed after setting surface pipe.
All preventers are to be tested to 1500 PSI prior to drilling out casing shoe.

5000# BOPE to be installed after setting 1 5/8" casing. Pressure tested to 3000#.

CONFIDENTIAL

OPERATOR John D. Chasal DBA Chasal Energy DATE 4-18-84
WELL NAME Chasal - Elin Section 1-14A1
SEC SESW 14 T. 15 R. 1W COUNTY Uintah

43-047-31461
API NUMBER

Free
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

No other wells in Sec. 14 (Drilling Unit B)
Need Water

APPROVAL LETTER:

SPACING: A-3 _____ UNIT c-3-a 131-45 11/30/82
CAUSE NO. & DATE

c-3-b c-3-c

SPECIAL LANGUAGE:

1 - Water

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 131-45 11/30/82

UNIT _____

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

April 25, 1984

John D. Chasel, DEA Chasel Energy
2285 Lucky John Drive
Park City, Utah 84060

RE: Well No. Chasel-Elvin Bastian
1-14A1
SESW Sec. 14, T. 1S, R. 1W
200' FSL, 2050' FWL
Uintah County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Order of Cause No. 131-45 dated November 30, 1982 subject to the following stipulation:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

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

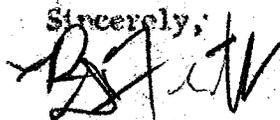
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Associate Director, Telephone (801) 533-5771 (Office), 571-5068 (Home).
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

John D. Chasel, DBA Chasel Energy
Well No. Chasel-Elvin Bastian 1-14A1
April 25, 1984
Page 2

5. 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 43-047-31461.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

RJF/gl

Enclosures



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

May 3, 1985

John D. Chasel,
DBA Chasel Energy
2285 Lucky John Drive
Park City, Utah 84060

Gentlemen:

Re: Well No. Chasel-Elvin Bastian 1-14A1 - Sec. 14, T. 1S., R. 1W.,
Uintah County, Utah - API #43-047-31461

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,

John R. Baza

John R. Baza
Petroleum Engineer

pk

cc: Dianne R. Nielson
Ronald J. Firth
File

0170S/63

JOHN CHASEL, DBA, QUINEX ENERGY
CHASEL-BOWEN #1-14A1
HINTAH COUNTY T. 1S. R. 1W. Sec. 14



QUINEX - CHASEL

CHASEL - BOWEN #1-14A1

