

UTAH OIL AND GAS CONSERVATION COMMISSION

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

Ex computer

DATE FILED **6-5-84**

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

DRILLING APPROVED: **6-7-84 OIL (Cause No. 131-14)**

SPUDDED IN: _____
 COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____
 GRAVITY A.P.I. _____

GOR: _____
 PRODUCING ZONES: _____

TOTAL DEPTH: _____
 WELL ELEVATION: _____
 DATE ABANDONED: *VA. Application Rescinded 7-24-85*

FIELD: **UNDESIGNATED 3/86**

UNIT: _____
 COUNTY: **UINTAH**

WELL NO **CHRISTIE 1-26B1** API NO **43-047-31488**

LOCATION **1980' FNL** FT. FROM (N) (S) LINE. **1340' FWL** FT. FROM (E) (W) LINE. **SENW** 1/4 - 1/4 SEC **26**

TWP.	RGE	SEC.	OPERATOR	TWP.	RGE	SEC.	OPERATOR
2S	1W	26	WESTERN ALLIANCE PETRO.				



RECEIVED

MAY 9 1984

DIVISION OF OIL
GAS & MINING

May 8, 1984

State of Utah
Division of Oil Gas & Mining
4241 State Office Bldg.
Salt Lake City Utah 84114

Dear Arlene,

Enclosed please find the application for permit to drill the Western Alliance Petroleum Corporation, Christie #1-26-B1 located in Section 26 of Township 2 South, Range 1 West, Uintah County, Utah. If there are any questions on this well please contact me at (801) 722-4648.

Thank you for your attention in this matter.

Sincerely,

Kenneth J Young

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

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse)

Fee

3. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work

DRILL DEEPEN PLUG BACK

7. Unit Agreement Name

1b. Type of Well

Oil Well Gas Well Other Single Zone Multiple Zone

8. Farm or Lease Name

Cook

2. Name of Operator

Western Alliance Petroleum Corporation

9. Well No.

3. Address of Operator

P O Box 1628, Roosevelt, Utah 84066

Christie 1-26B1

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

At surface 1980' FNL & 990' FWL SWNW Sec 26: T2S, R1W

10. Field and Pool, or Wildcat

Bluebell *Undesignated*

At proposed prod. zone Same

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

T2S-R1W-Sec 26, USM

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

1/2 mile SE of Roosevelt, Utah

12. County or Parrish 13. State

Utah Duchesne, Utah

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

990' FWL

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.

N/A

19. Proposed depth

12,500

20. Rotary or cable tools

Rotary

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

5010 ungraded ground elevation

22. Approx. date work will start*

May 15, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
30"	20"		40'	200 CF
12 1/4"	9-5/8"	36	2,500'	400 CF
8-3/4"	7"	26,29, 32	12,500	750 CF

This well is proposed to test the Wasatch Formation. Surface damages will be settled with the surface owner. The well is to be drilled from surface to TD with fresh water and/or fresh gel mud. The mud system is to be weighted, as necessary, with barite, to control pressure. BOPE will be installed after setting the surface pipe, and used in accordance with the attached diagram. Surveyor's plat and BOPE diagram is attached. Water will be furnished by the landowner, and an application for the change in water rights will be filed with the State Engineer and a copy to your office.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 7/6/84
 BY: John R. Base

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. Signer: Kenneth J. Young Title: Field Operations Mgr Date: 5/8/84

(This space for Federal or State office use)

Permit No. _____ Approval Date _____

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

WELL PROGNOSIS

1. Surface Formation: Duchesne River Formation

2. Estimated Formation Tops:

Green River Formation 6,000
Wasatch Formation 9,000

3. Expected Mineral Bearing Depths:

Fresh Water Surface to 500'
Saline Water 500' to TD
Oil & Gas 7000' to TD

4. Casing Program:

All casing is to be new.

<u>Depth</u>	<u>Bit</u>	<u>Casing</u>	<u>Weight</u>	<u>Grade</u>	<u>Cement</u>
Surf - 40'	30"	20"	Line pipe		Cement to Surface
Surf - 2500'	12 $\frac{1}{4}$ "	9-5/8"	36#	K55	400 CF
Surf - 12,500	8-3/4"	7"	26,29,32#	N80	750 CF

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", Long String.

6. Drilling Mud:

Well to be drilled to 6500' with fresh water. Fresh gel mud, weighted barite, as required, will be used from 6500' to TD. A minimum of 200 bbls of mud will be maintained in the mud tanks during normal operations. After setting the Long String, a minimum of 1000 sacks of barite will be on location.

7. Auxillary 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 6,000 to TD.

9. Drilling Hazards:

Overpressured intervals are expected in the lower Wasatch Fm. 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. Timing:

The anticipated spud date is July 11, 1984

Estimated drilling time is 70 days.

The completion will take another 15 days.

11. Water:

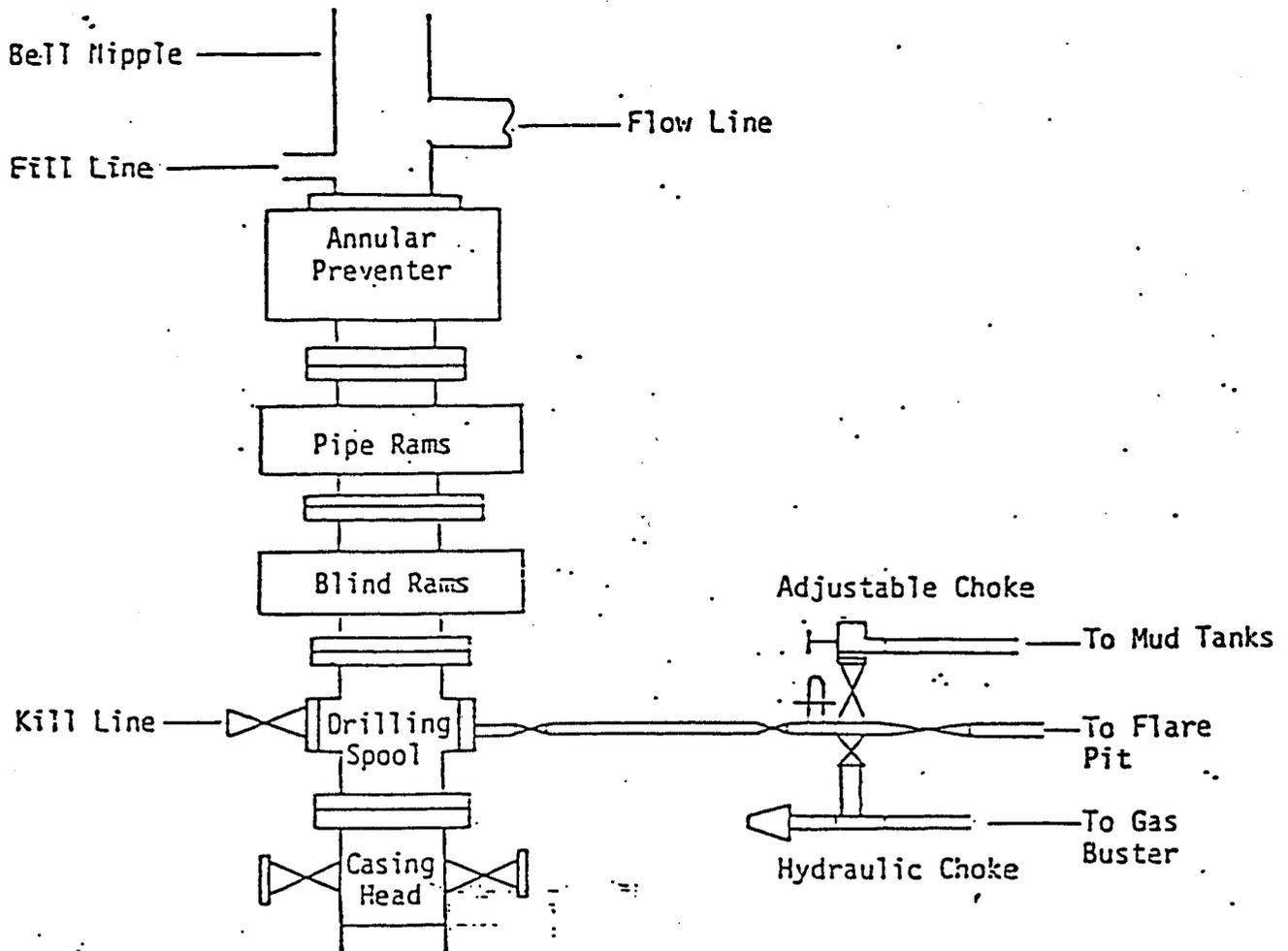
Water application to State of Utah for use of water from ?

May 7, 1984

Kenneth J. Young

Kenneth J. Young
Geologist

BLOW OUT PREVENTION EQUIPMENT

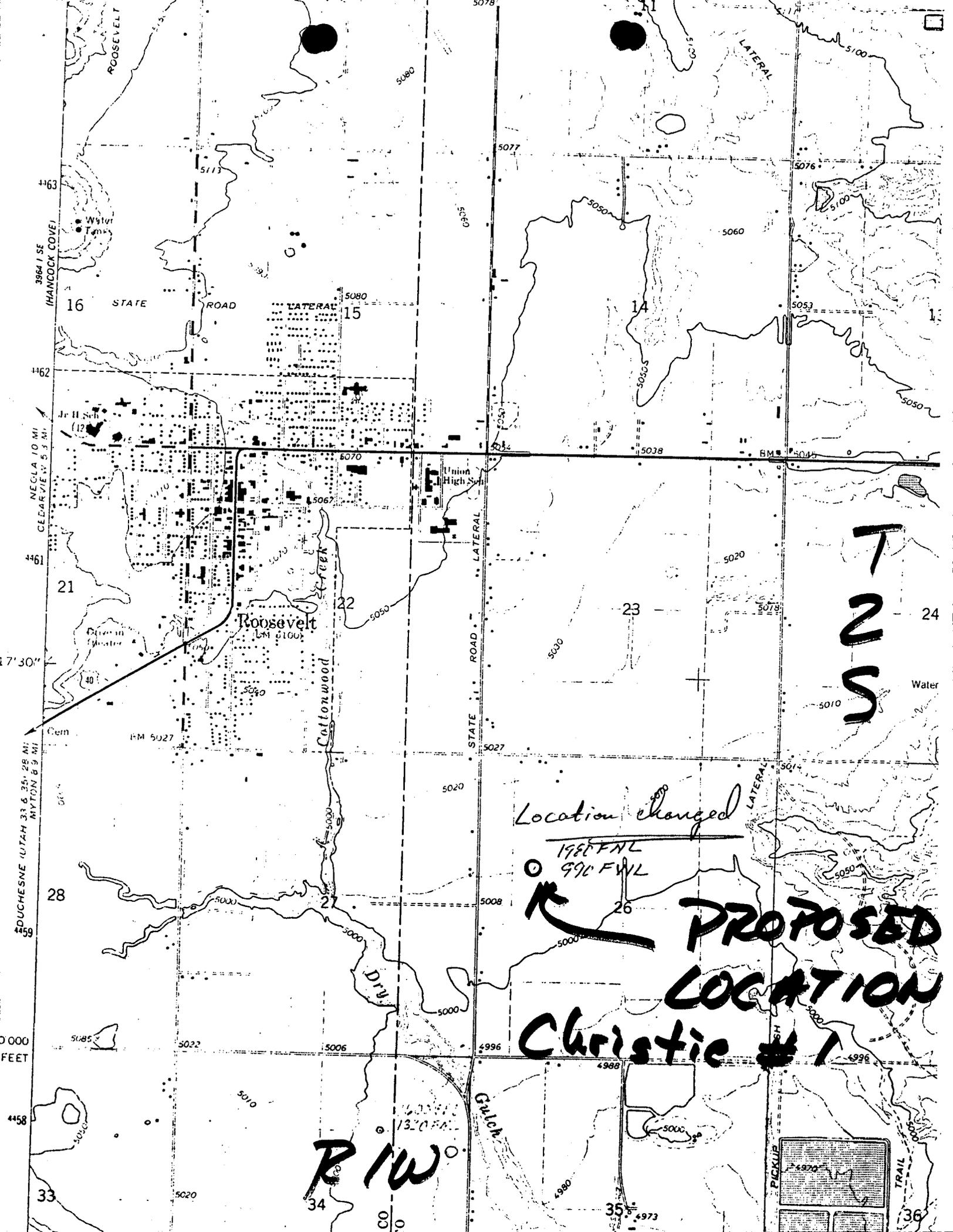


Minimum 3,000 PSI BOPE is to be installed after setting surface pipe. All preventers are to be tested to 1500 PSI prior to drilling out casing shoe.

Minimum 5,000 PSI BOPE is to be installed after setting the long string. The pipe rams and blind rams are to be tested to 5,000 PSI and the annular preventer to 1,500 PSI prior to drilling out shoe.

All auxiliary BOPE will be tested to appropriate pressures when BOP'S are tested. (Manifold, upper and lower Kelly cocks, valves, and inside BOP).

After drilling the shoe, the casing seat will be pressure tested to an equivalent mud weight of 13.5 ppg.



3964 1 SE (HANCOCK COVE)
NEGLA 10 MI
CEARVIEW 5.3 MI
DUCHESNE UTAH 33 & 35, 28 MI
MYTON 8.9 MI

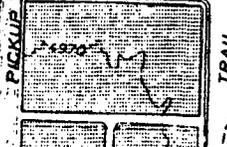
T
N
S

Location changed

1988 FAL
990 FAL

PROPOSED
LOCATION
Christie #1

R I W



OPERATOR Western Alliance DATE 5/10/84

WELL NAME Christie 1-26B1

SEC SE 26 T 25 R 1W COUNTY Utah

43-047-31488
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 26 - Need Exception App. (1320 from eastern boundary)
Need water permit

APPROVAL LETTER:

SPACING: A-3 _____ UNIT c-3-a 1320 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 _____

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.

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 style="font-size: 2em; font-weight: bold;">RECEIVED</p> <p style="font-size: 1.5em; font-weight: bold;">JUN 5 1984</p> <p style="font-weight: bold;">DIVISION OF OIL GAS & MINING</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Cook</p> <p>9. WELL NO. Christie 1-26B1</p> <p>10. FIELD AND POOL, OR WILDCAT Bluebell</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA T2S, R1W, Sec 26 USM</p> <p>12. COUNTY OR PARISH <i>Clatsop</i> Buckhorne</p> <p>13. STATE Utah</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Western Alliance Petroleum Corporation</p> <p>3. ADDRESS OF OPERATOR P O Box 1628, Roosevelt, Utah 84066</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1340' FWL & 1980' FNL</p> <p>14. PERMIT NO.</p> <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5010 Gr</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) <u>change location</u> <input checked="" type="checkbox"/>	
(Other) <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.) *

Location has been moved to comply with state spacing requirements. Enclosed is a new plat for the well.

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

SIGNED Kenneth J Young TITLE Mgr Field Operations DATE 6-4-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

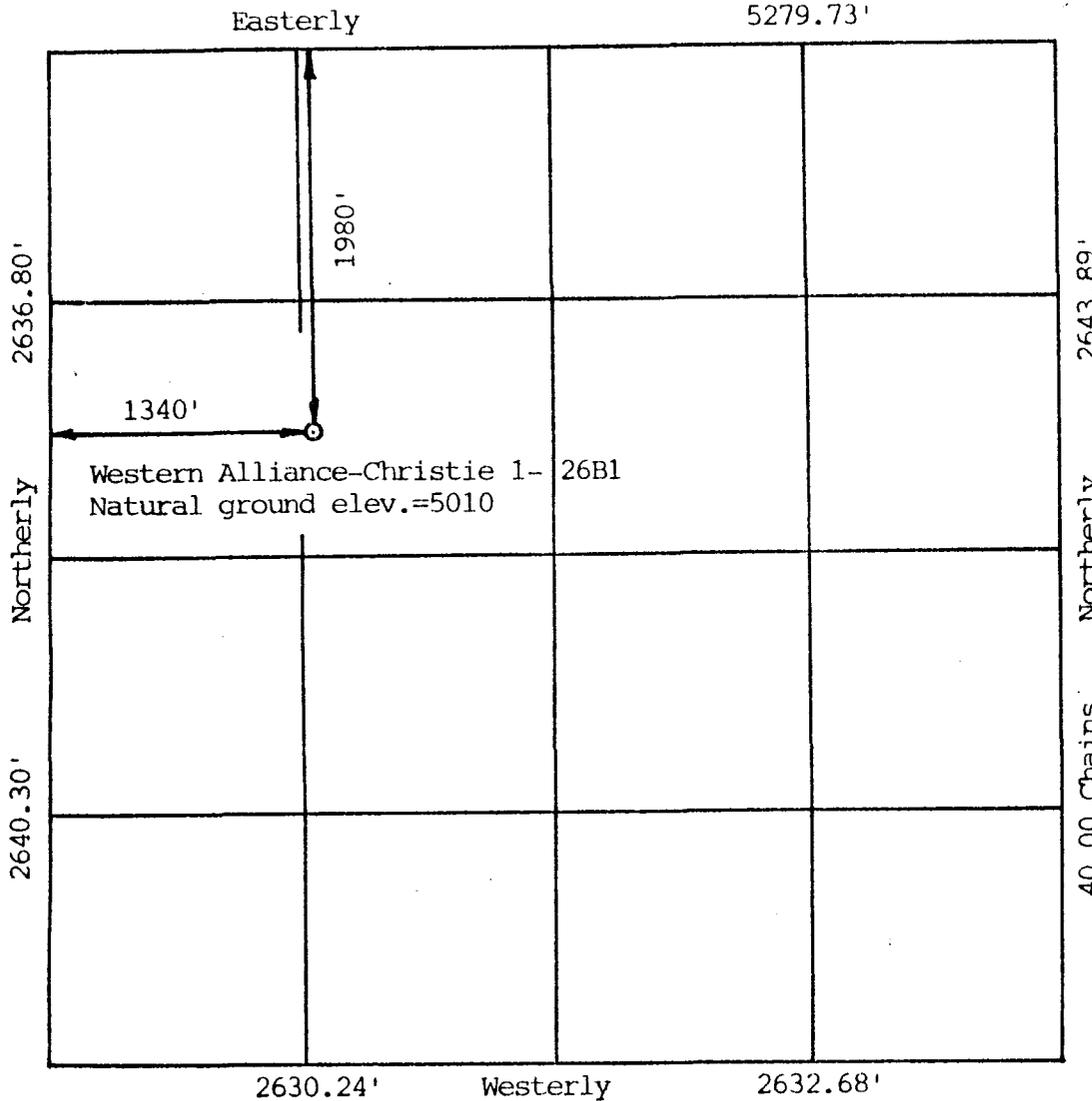
CONDITIONS OF APPROVAL, IF ANY: _____

SECTION 26
 TOWNSHIP 2 SOUTH, RANGE 1 WEST
 UINIAH SPECIAL BASE AND MERIDIAN
 UINIAH COUNTY, UTAH

WESTERN ALLIANCE PETROLEUM CORP.

WELL LOCATION: S.E. 1/4, N.W. 1/4

NEW



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.

5/31/84
 Date

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



Section data obtained from previous surveys in the area.
 Job #204

June 7, 1984

Western Alliance Petroleum Corporation
P. O. Box 1628
Roosevelt, Utah 84066

RE: Well No. Christie 1-2681
SE1/4 Sec, 26, T. 2S, R. 1W
1980' FNL, 1340' FNL
Uintah County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Order of Cause No. 131-14 dated August 11, 1971 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.

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-S-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), 571-6068 (Home).
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Western Alliance Petroleum Corporation
well No. Christie 1-26E1
June 7, 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 43-047-31488.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

RJF/gl

cc: Branch of Fluid Minerals

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

June 24, 1985

Western Alliance Petroleum Corp.
P.O. Box 1628
Roosevelt, Utah 84066

Gentlemen:

Re: Well No. Christi 1-26B1 - Sec. 26, T. 2S., R. 1W.,
Duchesne County, Utah - API #43-013-31488

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 unless a sundry notice requesting an extension on the application is received before July 24, 1985. 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
Petroleum Engineer

cc: Dianne R. Nielson
Ronald J. Firth
File

0170S/85