

RED ROGERS OPERATING CORP.

OIL CONSERVATION DIVISION
RECEIVED

Drilling/ Completion
Workovers
Lease Operating
Secondary Recovery
Property Evaluation
Reserve Engineering
Contract Pumping

April 26, 1993

93 APR 29 AM 8 53

Mr. Mike Stogner
New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87504

nm

Dusty Mac Resources, Inc.

Re: International Dusty Mac Enterprises, Ltd.
Madera Federal "25" #1
1980' FEL and 1980' FSL, Section 25, T-26-S, R-34-E
Lea County, New Mexico
(Lease Designation and Serial No. NM 65441)

Dear Mr. Stogner:

Enclosed please find waiver, signed by Mrs. Opal Barton, for whipstocking the above referenced well. This is all the necessary waivers needed by offset operators.

If you need any other information please do not hesitate to call.

Sincerely,

M. D. Rogers

M. D. Rogers
Agent
International Dusty Mac Enterprises, Ltd.

MDR/par

Enclosure

RED ROGERS OPERATING CORP.

Drilling/ Completion
Workovers
Lease Operating
Secondary Recovery
Property Evaluation
Reserve Engineering
Contract Pumping

April 19, 1993

Return Envelope

Mrs. Opal Barton
Post Office Box 978
Hobbs, New Mexico 88241

Re: International Dusty Mac Enterprises, Ltd.
Madera Federal "25" #1
1980' FEL and 1980' FSL, Section 25, T-26-S, R-34-E
Lea County, New Mexico
(Lease Designation and Serial No. NM 65441)

Dear Mrs. Barton:

Tom Brown, Inc. drilled the above referenced well in 1987 to a total depth of 22,500 feet. The Ellenberger, Fusselman, Atoka and Strawn zones were tested. The well was placed in the Southwest Jabalina-Atoka Gas Pool. Before the well was placed into production they started having shale problems and could not sell any gas. The well has been shut-in since July, 1987.

International Dusty Mac Enterprises, Ltd. has received a farm-out from Tom Brown, Inc. and others. They wish to re-enter this well and whipstock the well a minimum of 600 feet East. The reason for whipstocking is to get away from the old perforations in the Atoka (15,356 feet to 15,372 feet) and also get higher on structure.

To comply with State Regulations, we are asking offset operators to sign this waiver to allow the whipstocking of this well.

Sincerely,

M. D. Rogers

M. D. Rogers
Agent

International Dusty Mac Enterprises, Ltd.

MDR/par

Enclosures

MRS. OPAL BARTON

SIGNED BY: *Opal Barton*

PRINTED NAME: _____

TITLE: *Owner*

DATE: *4/21/93*

GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

September 27, 1989

RECEIVED

Oil Conservation Division
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87502-2088

OCT - 2 1989

OIL CONSERVATION DIV.
SANTA FE

Attention: Director - Oil Conservation Division

RE: Re-entry of the #1 Isler 3 Federal Well
660' FNL & 1980' FWL of Sec. 3, T10S-R30E
Chaves County, New Mexico

Gentlemen:

Celeste C. Grynberg respectfully requests the approval of the New Mexico Oil Conservation Division to re-enter the subject well, cut a window in the 5 1/2" production casing at approximately 6800' and directionally drill approximately 800' of 4 3/4" hole. The new bottom hole location will be approximately 100' south of the existing bottom hole location. This operation should allow a successful test of the lower Abo formation at approximately 7500'.

A copy of the federal APD has been submitted to the New Mexico Oil Conservation Division. The mineral owners of the offset 160 acre tracts have been notified by certified mail and approval has been requested for this project. Please contact the undersigned if you have any questions.

Sincerely,

GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

SS:lr

cc: Mr. Jerry Sexton
Oil Conservation Division
State of New Mexico
P. O. Box 1980
Hobbs, New Mexico 88240

GRYNBERG PETROLEUM COMPANY

5000

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

68013

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

OFFSET MINERAL OWNERS

Address List

BELL, FOY & MIDDLEBROOK, LTD
310 West Texas
Midland, Texas 79701
Attn: Steven R. Foy

JACK J. GRYNBERG
STEPHEN M. GRYNBERG
5000 South Quebec, Suite 500
Denver, Colorado 80237

CHEVRON USA, INC.
P. O. Box 1150
Midland, Texas 79702
Attn: Micky Cohlma

SANTE FE ENERGY OPERATING PTNS.
500 West Illinois, Suite 500
Midland, Texas 79701
Attn: Vernon Dyer

CONOCO
P. O. Box 1959
Midland, Texas 79702
Attn: David Twomey

TEXACO INC.
P. O. Box 2100
Denver, Colorado 80201
Attn: Lyle Case

FELMONT OIL CORPORATION
P. O. Box 2266
Midland, Texas 79702-2266
Attn: Pamela Sledge

TOM BROWN, INC.
P. O. Box 2608
Midland, Texas 79702

GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

September 27, 1989

Jack J. Grynberg
Stephen M. Grynberg
5000 South Quebec, Suite 500
Denver, Colorado 80237

RE: Re-entry of the #1 Isler 3 Fed. Well
Chaves County, New Mexico

Gentlemen:

Enclosed is a copy of Celeste C. Grynberg's request to re-enter the captioned well and directionally drill. If you do not have any objections, please so indicate on the bottom of this letter and return it to;

Oil Conservation Division
State of New Mexico
P. O. Box 2088
Sante Fe, New Mexico 87502-2088
Attn: Michael Stogner

Since time is of the essence your prompt attention to this matter will be greatly appreciated. If you have any questions, please feel free to call.

Sincerely,
GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

We do not have any objections to Grynberg's re-entry and directional drilling of the #1 Isler 3 Fed well.

By _____
Title _____

JACK J. GRYNBERG



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

10-2-89

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

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OCT - 6 1989

OIL CONSERVATION DIV.
SANTA FE

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL _____
NSP _____
SWD _____
WFX _____
PMX _____

Directionally Drill X

Gentlemen:

I have examined the application for the:

Celeste C. Grynberg Isler 3 2nd #1-C 3-10-30
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed

GRYNBERG PETROLEUM COMPANY

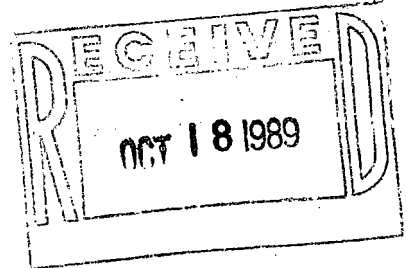
**OIL CONSERVATION DIVISION
RECEIVED**

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80238 • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

September 27, 1989

Chevron USA, Inc.
P. O. Box 1150
Midland, Texas 79702
Attn: Micky Cohlma



RE: Re-entry of the #1 Isler 3 Fed. Well
Chaves County, New Mexico

Gentlemen:

Enclosed is a copy of Celeste C. Grynberg's request to re-enter the captioned well and directionally drill. If you do not have any objections, please so indicate on the bottom of this letter and return it to;

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State of New Mexico
P. O. Box 2088
Sante Fe, New Mexico 87502-2088
Attn: Michael Stogner

Since time is of the essence your prompt attention to this matter will be greatly appreciated. If you have any questions, please feel free to call.

Sincerely,
GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

We do not have any objections to Grynberg's re-entry and directional drilling of the #1 Isler 3 Fed well.

By *M. J. Cohlma*
Title *Senior Land Representative*

**CHEVRON U.S.A. INC.
P. O. BOX 1150
MIDLAND, TX 79702**

GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

September 27, 1989

Bell, Foy and Middlebrook, Ltd
310 West Texas
Midland, Texas 79701
Attn: Steven R. Foy

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OCT 10 1989

OIL CONSERVATION DIV.
SANTA FE

RE: Re-entry of the #1 Isler 3 Fed. Well
Chaves County, New Mexico

Gentlemen:

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Oil Conservation Division
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87502-2088
Attn: Michael Stogner

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Sincerely,
GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

We do not have any objections to Grynberg's re-entry and directional drilling of the #1 Isler 3 Fed well.

By *Steven R. Foy*
Title Sole General Partner

GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

September 27, 1989

Oil Conservation Division
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87502-2088

Attention: Director - Oil Conservation Division

RE: Re-entry of the #1 Isler 3 Federal Well
660' FNL & 1980' FWL of Sec. 3, T10S-R30E
Chaves County, New Mexico

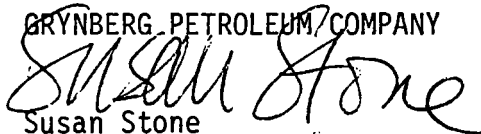
Gentlemen:

Celeste C. Grynberg respectfully requests the approval of the New Mexico Oil Conservation Division to re-enter the subject well, cut a window in the 5 1/2" production casing at approximately 6800' and directionally drill approximately 800' of 4 3/4" hole. The new bottom hole location will be approximately 100' south of the existing bottom hole location. This operation should allow a successful test of the lower Abo formation at approximately 7500'.

A copy of the federal APD has been submitted to the New Mexico Oil Conservation Division. The mineral owners of the offset 160 acre tracts have been notified by certified mail and approval has been requested for this project. Please contact the undersigned if you have any questions.

Sincerely,

GRYNBERG PETROLEUM COMPANY


Susan Stone
Land Manager

SS:lr

cc: Mr. Jerry Sexton
Oil Conservation Division
State of New Mexico
P. O. Box 1980
Hobbs, New Mexico 88240

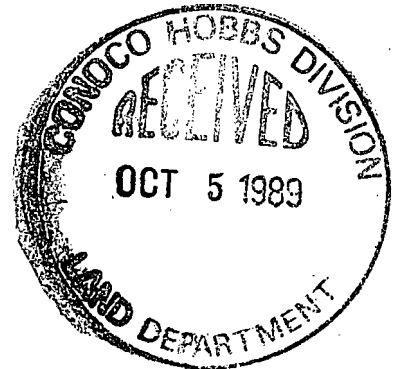
GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

September 27, 1989

Conoco
P. O. Box 1959
Midland, Texas 79702
Attn: David Twomey



RE: Re-entry of the #1 Isler 3 Fed. Well
Chaves County, New Mexico

Gentlemen:

Enclosed is a copy of Celeste C. Grynberg's request to re-enter the captioned well and directionally drill. If you do not have any objections, please so indicate on the bottom of this letter and return it to;

Oil Conservation Division
State of New Mexico
P. O. Box 2088
Sante Fe, New Mexico 87502-2088
Attn: Michael Stogner

Since time is of the essence your prompt attention to this matter will be greatly appreciated. If you have any questions, please feel free to call.

Sincerely,
GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

We do not have any objections to Grynberg's re-entry and directional drilling of the #1 Isler 3 Fed well.

By *David C. Strope*
Title LAND SUPERVISOR

90 6 AM 13 OCT 1989
RECEIVED
OIL CONSERVATION DIVISION

GRYNBERG PETROLEUM COMPANY
OIL CONSERVATION DIVISION
RECEIVED

5000 SOUTH QUEBEC SUITE 800 DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

RECEIVED

OCT 03 1989

MIDLAND, TX

September 27, 1989

Felmont Oil Corporation
P. O. Box 2266
Midland, Texas 79702
Attn: Pamela Sledge

RE: Re-entry of the #1 Isler 3 Fed. Well
Chaves County, New Mexico

Gentlemen:

Enclosed is a copy of Celeste C. Grynberg's request to re-enter the captioned well and directionally drill. If you do not have any objections, please so indicate on the bottom of this letter and return it to;

Oil Conservation Division
State of New Mexico
P. O. Box 2088
Sante Fe, New Mexico 87502-2088
Attn: Michael Stogner

Since time is of the essence your prompt attention to this matter will be greatly appreciated. If you have any questions, please feel free to call.

Sincerely,
GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

We do not have any objections to Grynberg's re-entry and directional drilling of the #1 Isler 3 Fed well.

FELMONT OIL AND GAS COMPANY

By *Joe D. Miller*
Title Joe D. Miller, Manager, Western Area

ENL

FAX to Jack 9/1/89
Orig to GEC SK

GRYNBERG DIVISION
OIL CONSERVATION
RECEIVED
89 OCT 19 AM 9 07

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

RECEIVED

OCT 5 1989
TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

September 27, 1989

Texaco Producing Inc.
~~Texaco Inc.~~
P. O. Box 2100
Denver, Colorado 80201
Attn: Lyle Case

RE: Re-entry of the #1 Isler 3 Fed. Well
Chaves County, New Mexico

Gentlemen:

Enclosed is a copy of Celeste C. Grynberg's request to re-enter the captioned well and directionally drill. If you do not have any objections, please so indicate on the bottom of this letter and return it to;

Oil Conservation Division
State of New Mexico
P. O. Box 2088
Sante Fe, New Mexico 87502-2088
Attn: Michael Stogner

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Sincerely,
GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

We do not have any objections to Grynberg's re-entry and directional drilling of the #1 Isler 3 Fed well.

Texaco Producing Inc.

By *[Signature]*
Title ATTORNEY-IN-FACT

ⓧ

Form 3160-3
(November 1983)
(formerly 9-331C)

NM Oil Cons. Commission
Drawer DD

Artesia, NM 88210

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 Re-Entry

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Celeste C. Grynberg

3. ADDRESS OF OPERATOR

5000 S. Quebec St., Ste. 500, Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface

660' FNL & 1980' FWL NE1/4 NW1/4
At proposed prod. zone

760' FNL & 1980' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7 miles NW of Caprock, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

460 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 acres

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

2970' South

19. PROPOSED DEPTH

7550'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, ET, GR, etc.)

4086' GR

22. APPROX. DATE WORK WILL START*

Upon Approval of APD

23.

PROPOSED CASING AND CEMENTING PROGRAM

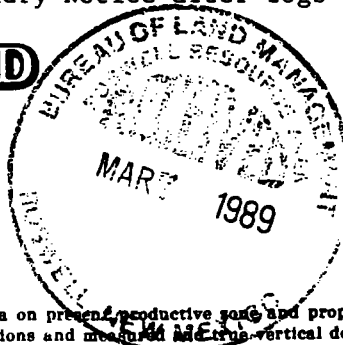
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
4 3/4"	3 1/2"	9.3	7550'	75 cubic feet

The operator proposes to cut a window in the existing 5 1/2" 17# casing string at \pm 6800' KB and sidetrack, drilling a 4 3/4" hole to \pm 7550' KB. 3 1/2" 9.3# J55 tubing will be set and cemented at \pm 7550' (top of cement @ 6500'). The lower ABO Zone will be perforated, acidized and tested. A completion, stimulation and testing program will be submitted by Sundry Notice after logs and other data are analyzed.

RECEIVED

APR 20 1989

OIL CONSERVATION DIV.
SANTA FE



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

Ken D. Spragg Ken D. Spragg TITLE Operations Mgr.

DATE

3/4/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

S/Phil Kirk

TITLE

Area Manager

DATE

MAR 27 1989

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT

See instruction on ADVANCE Side

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

All distances must be from the corner boundaries of the Section.

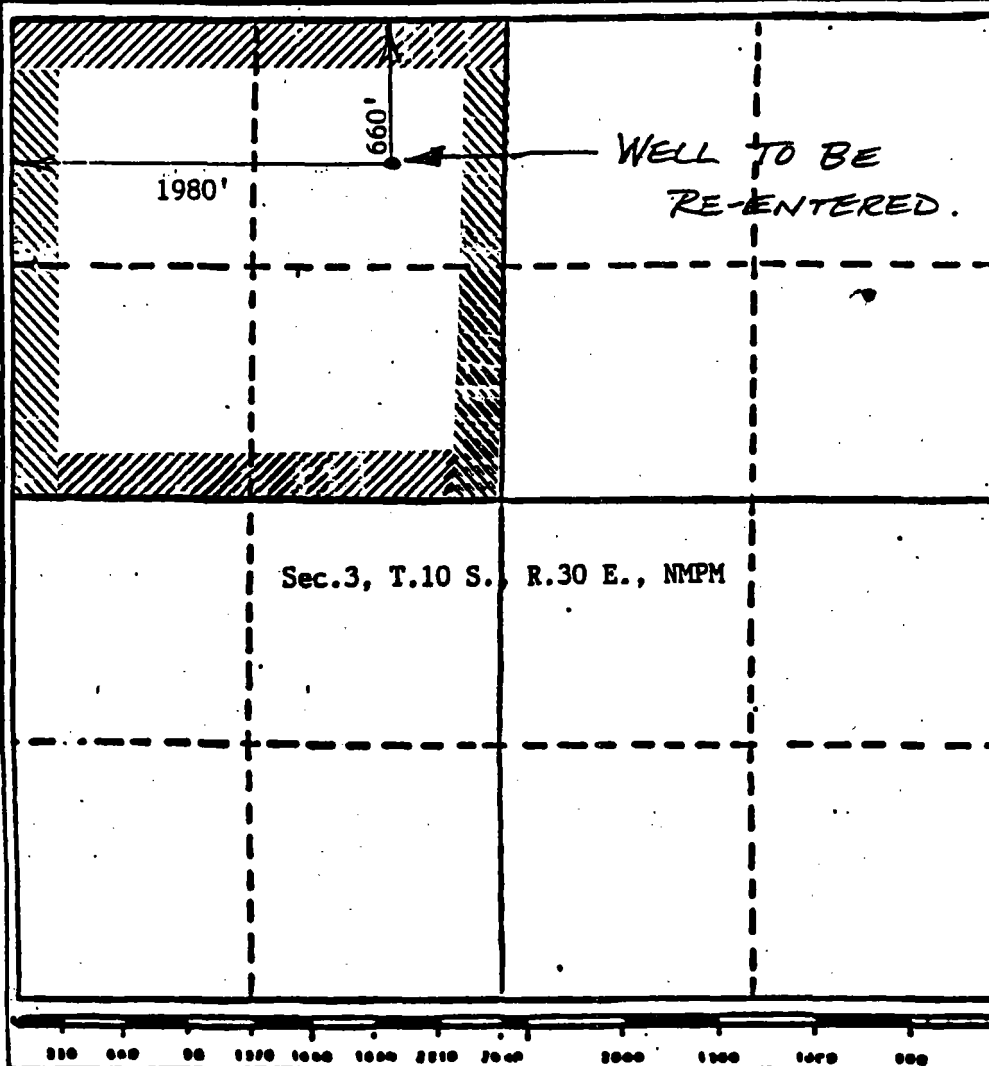
Licensor Tom Brown, Inc.			Lease Isler Federal		Well No. 1
Unit Section C	Section 3	Township 10 South	Range 30 East	County Chaves	
Actual Location Location of Well 1980			West 660		North 660
Ground Level Elev. 4086	Producing Formation A30	Pay UNDESIGNATED		Dedicated Acres 160	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No - If answer is "yes," type of consolidation

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information set forth herein is true and complete to the best of my knowledge and belief.

Steve L. Thomson

Name
Steve L. Thomson, P.E.

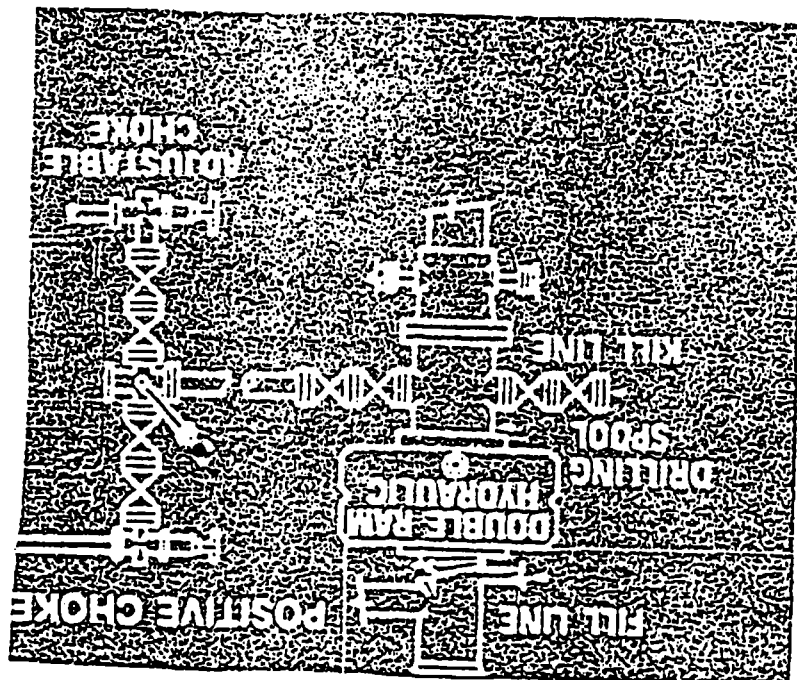
Position
Operations Engineer

Company
TOM BROWN, INC.

Date
June 26, 1987

I hereby certify that the well location shown on this plat was plotted from notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my knowledge and belief.

John D. Jaquess
Date Surveyed
June 19, 1987
Registered Professional Engineer and/or Land Surveyor
John D. Jaquess, P.E.
Certificate No. 6290



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N. M. OIL CONS. COMMISSION
HOBBS, NEW MEXICO 88240

Form approved.
Budget Bureau No. 1004-0115
Expires August 31, 1985

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. NM-60051	
2. NAME OF OPERATOR Bell, Foy & Middlebrook, Ltd.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 310 W. Texas, Suite 210, Midland, Texas 79701		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 1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C		8. FARM OR LEASE NAME Isler Federal	
14. PERMIT NO. Approved 7/7/89		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,086'		10. FIELD AND POOL, OR WILDCAT Undesignated - also basic	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T10S, R30E	
		12. COUNTY OR PARISH Chaves	
		13. STATE NM	

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) Set plugs	(Other) <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

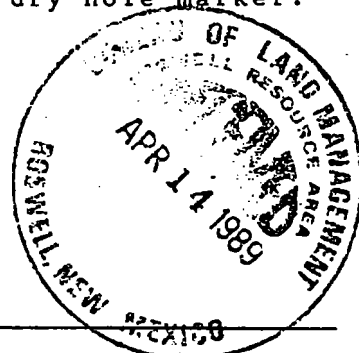
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

1. Spot 35 sxs cement across perfs @ 7500',
2. Tag plug across perfs @ 7380. Spot 25 sxs cement @ 4300',
3. Spot 25 sxs cement across 8 5/8" shoe inside of 5 1/2" csg @ 2925',
4. Spot 35 sxs cement across 5 1/2" stub @ 2650'
5. Spot 50 sxs cement across 13 3/8" shoe @ 520' inside 8 5/8" csg,
6. Cut surface head, spot 30 sxs @ surface, erected dry hole marker.

RECEIVED

MAY 31 1989

OIL CONSERVATION DIV.
SANTA FE



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

SIGNED [Signature] TITLE Partner DATE 4-13-89

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE Approved as to plugging of the well bore.
CONDITIONS OF APPROVAL, IF ANY: Liability under bond is retained until surface restoration is completed.

*See Instructions on Reverse Side

APPROVED
PETER W. CHESTER
MAY 19 1989
BUREAU OF LAND MANAGEMENT
ROSWELL, NEW MEXICO

RECEIVED

MAY 23 1989

OCD
HOBBS OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>			
2. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP EN <input type="checkbox"/>			
		PLUG BACK <input type="checkbox"/>	DIFF. REMOVR. <input type="checkbox"/>				
2. NAME OF OPERATOR Bell, Foy & Middlebrook, Ltd.							
3. ADDRESS OF OPERATOR 310 W. Texas, Suite 210, Midland, Texas							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C At top prod. interval reported below Same At total depth Same							
14. PERMIT NO. *See back		DATE ISSUED 7/7/87					
15. DATE SPUDDED 7-12-87		16. DATE T.D. REACHED 7-30-87		17. DATE COMPL. (Ready to prod.) ----			
18. ELEVATIONS (OF. RKB, RT. GR, ETC.)* 4,086		19. ELEV. CASINGHEAD *See back					
20. TOTAL DEPTH, MD & TVD 7575		21. PLUG BACK T.D., MD & TVD ----		22. IF MULTIPLE COMPL., HOW MANY* -----			
23. INTERVALS DRILLED BY -----		24. ROTARY TOOLS All		CABLE TOOLS -----			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NA				25. WAS DIRECTIONAL SURVEY MADE *See back			
26. TYPE ELECTRIC AND OTHER LOGS RUN No logs run by BF&M. All logs run prev. oper., Tom Brown, Inc.				27. WAS WELL CORRED *See back			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13 3/8	* 68	467	*	485 sx "C"	0		
8 5/8	* 32	2875	*	1550 sx "C"	0		
5 1/2	* 17	7575	*	325 sx "C" + 150 sx "H"	0		
				+ 590 sx "C"			
29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	7384	7384
31. PERFORATION RECORD (Interval, size and number) 7426-30 1 SPF					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
7385 & below	Squeeze perfs to 4000 psi 100 sx "H"						
7426-30	Acidize 500 gals NeFe						
33. PRODUCTION METHOD (Flowline and pump type and type of pump)					WELL STATUS (Producing or shut-in)		
DATE FIRST PRODUCTION							
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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 <u>Stem R. Foy</u>		TITLE <u>Partner</u>		DATE <u>3-30-88</u>			

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

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
* See below	*	*	<p>* See below</p> <p>* Please get information from previous operator, Tom Brown, Inc. They drilled the well and we just tried to complete when they decided to plug the well. We do not have this information and they do.</p>



38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
*	*	*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY <input checked="" type="checkbox"/>		2. NAME OF OPERATOR Bell, Foy & Middlebrook, Ltd.	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. CENVR. <input type="checkbox"/>		3. ADDRESS OF OPERATOR 310 W. Texas, Suite 210, Midland, Texas	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C At top prod. interval reported below Same At total depth Same		14. PERMIT NO. *See back	
15. DATE STUDDED 7-12-87		DATE ISSUED 7/7/87	
16. DATE T.D. REACHED 7-30-87		17. DATE COMPL. (Ready to prod.) ----	
18. ELEVATIONS (OF, RKB, RT, GE, ETC.)* 4,086		19. ELEV. CASINGHEAD *See back	
20. TOTAL DEPTH, MD & TVD 7575		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)* NA		25. WAR DIRECTIONAL SURVEY MADE *See back	
26. TYPE ELECTRIC AND OTHER LOGS RUN No logs run by BF&M. All logs run prev. oper., Tom Brown, Inc.		27. WAS WELL CORED *See back	

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	*	467	*	485 sx "C"	0
8 5/8	*	2875	*	1350 sx "C"	0
5 1/2	*	7575	*	325 sx "C" + 150 sx "H"	0
				+ 590 sx "C"	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 7/8	7384
						7384

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7426-30 1 SPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7385 & below	Squeeze perfs to 4000 psi 100 sx "H"
		7426-30	Acidize 500 gals Nefe

33.* DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'M. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			TEST WITNESSED BY		
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 Stem N. Roy TITLE Partner DATE 3-30-88

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

PA Comp posted 4-14-88

SECRET

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Budget Bureau No. 1004-0135
Expires August 31, 1985

3. LEASE DESIGNATION AND SERIAL NO.

N.M.-60051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

3. ADDRESS OF OPERATOR

TO: BROWN, INC.

P. O. Box 2608, Midland, TX 79702

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

1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C

14. PERMIT NO.

approved 7/7/87

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

4,086'

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Isler Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Development

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

Sec. 3, T10S, R30E

12. COUNTY OR PARISH 13. STATE

Chaves

N.M.

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) Change of Operator

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANE

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.)

CHANGE OF OPERATOR EFFECTIVE 11/18/87.

FROM:

Tom Brown, Inc.
P. O. Box 2608
Midland, Texas 79702

TO:

Bell, Foy & Middlebrook, Ltd.
310 W. Texas, Suite 210
Midland, Texas 79701

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

SIGNED

Steve L. Thomas

TITLE Operations Engineer

DATE 11/18/87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

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

Change posted 4-14-89

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
P.O. BOX 88240
HOBBES, NEW MEXICO 88240

Budget Bureau No. 1004-0135
Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO.
N.M.-60051
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR TOM BROWN, INC.	8. FARM OR LEASE NAME Isler Federal
3. ADDRESS OF OPERATOR P.O. Box 2608, Midland, Texas 79702	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C	10. FIELD AND POOL, OR WILDCAT Development
14. PERMIT NO. approved 7/7/87	11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Sec. 3, T10S, R30E
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4,086'	12. COUNTY OR PARISH Chaves
	13. STATE N.M.

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>running casing</u>	<input checked="" 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.)*

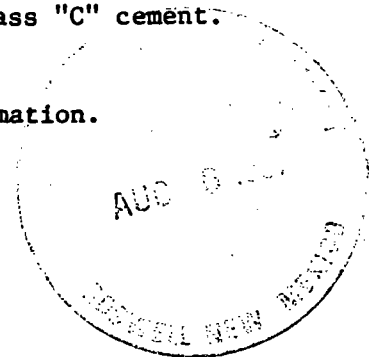
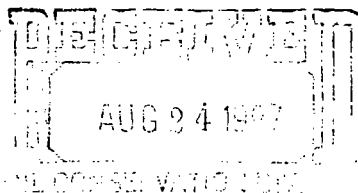
07-29-87 - Attempted to log. Logging tool stopped @ 6,567'. Trip out of hole.

07-30-87 - Circ & mix mud to raise viscosity to 100.

07-31-87 - Run 181 jts of 5½", 17#, ST&C, K-55 casing. Set casing @ 7,575'.
Cmnt first stage w/325 sacks Class "C" & 150 sacks Class "H".
Open DV tool @ 5,119'. Circ for second stage cmnt.

08-01-87 - Circ thru DV tool. Cmnt second stage w/ 590 sacks Class "C" cement.
Pull BOP, Set slips. Released rig @ 2:00pm 8/1/87.

08-02-87 - Waiting on Completion Unit to complete in the Abo Formation.



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

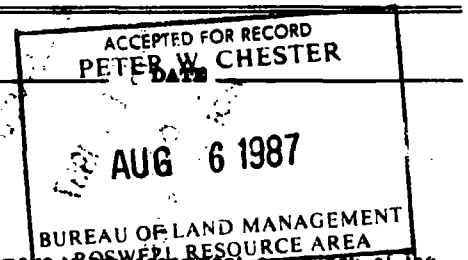
SIGNED <u>Steve J. Thomas</u>	TITLE <u>Operations Engineer</u>	DATE <u>August 4, 1987</u>
-------------------------------	----------------------------------	----------------------------

(This space for Federal or State office use)

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

CC: Explor.
SLT
SJH

*See Instructions on Reverse Side



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

UNITED STATES P. O. BOX 1980 TRIPPLICATE
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT
NEW MEXICO 88240

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

N.M.-60051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Tom Brown, Inc.	8. FARM OR LEASE NAME Isler Federal
3. ADDRESS OF OPERATOR P.O. Box 2608, Midland, Texas 79702	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C	10. FIELD AND POOL, OR WILDCAT Development
11. SEC., T., S., M., OR BLM. AND SURVEY OR AREA Sec. 3, T10S, R30E	12. COUNTY OR PARISH Chaves
13. STATE N.M.	
14. PERMIT NO. approved 7/7/87	15. ELEVATIONS (Show whether OF, BT, GR, etc.) 4,086'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Coring & reached T.D.	

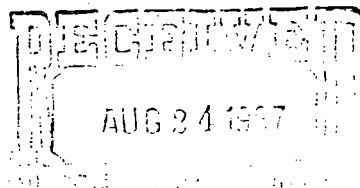
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.) *

7-28-87 - Drilled to 7,435'.
Cored from 7,412' to 7,489'. Copy of core analysis will be sent to BLM from Core Lab.

7-29-87 - Continue drilling. Reached total depth (7,575') @ 6:45pm.

7-30-87 - Preparing to log well. Copy of logs will be sent to BLM from Atlas Wire Line Services.



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

SIGNED Steve L. Thomas TITLE Operations Engineer DATE July 30, 1987

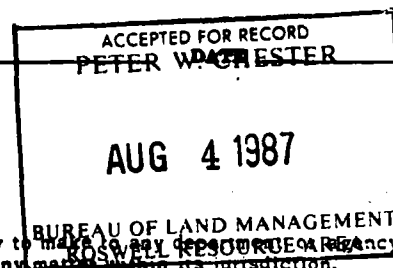
(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

CC: Explor
SLT
SJH

*See Instructions on Reverse Side



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

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. OIL & GAS COMMISSION
P.O. BOX 1980
ROSBURG, NEW MEXICO 88240

Budget Bureau No. 1004-0115
Expires August 31, 1985
3. LEASE DESIGNATION AND SERIAL NO.
N.M.-60051

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR TOM BROWN, INC.	8. FARM OR LEASE NAME Isler Federal
3. ADDRESS OF OPERATOR P.O. Box 2608, Midland, Texas 79702	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C	10. FIELD AND POOL, OR WILDCAT Development
11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA Sec. 3, T10S, R30E	12. COUNTY OR PARISH Chaves
13. STATE N.M.	
14. PERMIT NO. approved 7-7-87	15. ELEVATIONS (Show whether OF, BT, GR, etc.) 4,086' 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)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) running casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

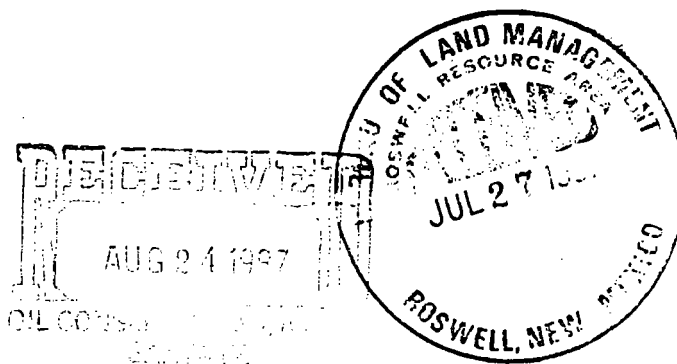
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

7-16-87 Drilled to 2,875'.

7-17-87 Ran 69 jts of 8-5/8", 32# casing. Set casing @ 2,875'. Cemented w/ 1250 sacks Class "C" (8% gel, 1/2# celloflake, 2% CC) & 200 sacks Class "C" 1% CC). Circulated cement to surface.

Continue drilling.



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

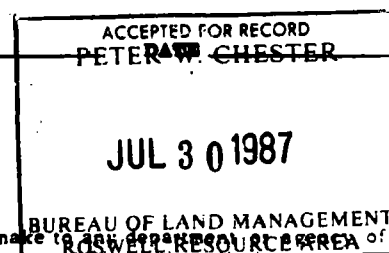
SIGNED Steve J. Hansen TITLE Operations Engineer DATE July 24, 1987

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

CC: Explor
SLT
SJH

*See Instructions on Reverse Side



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

N. M. OIL COMMISSION
P. O. BOX 1960
HOBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-0115
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

N.M.-60051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ISLER FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Development

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

Sec. 3, T10S, R30E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

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.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

TOM BROWN, INC.

3. ADDRESS OF OPERATOR

P.O. Box 2608, Midland, Texas 79702

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

1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C

14. PERMIT NO.

approved 7/7/87

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

4,086 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) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANE ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) Spud & running casing ☒

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.)*

7-12-87 Move in rig. Spud well on 7-12-87 at 7:00pm.

7-13-87 Drl to 469'. Circ & run 12 jts of 68#, 8RD, 13-3/8" casing.

Set casing @ 467'. Cement w/ 485 sacks Class "C" + 2% CACL +

1/2# Celleflake. Circ 200 sacks cmnt back to surf.

Continue drilling.



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

SIGNED

Steve J. Thomas

TITLE

Operations Engineer

DATE

July 15, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

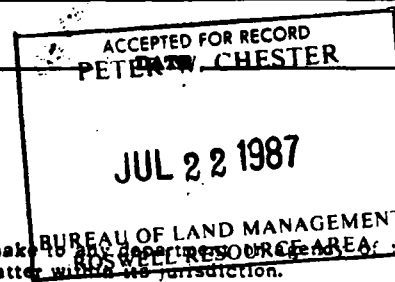
CONDITIONS OF APPROVAL, IF ANY:

CC: Explor

SLT

SJH

*See Instructions on Reverse Side



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

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-005-21065 ✓

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

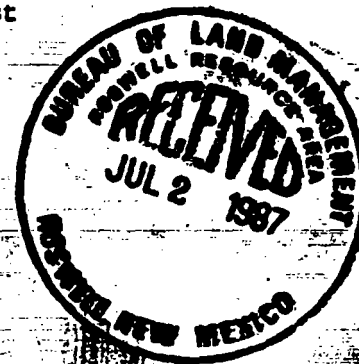
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. N.M.-60051	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR TOM BROWN, INC.			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR OIL CONSERVATION DIVISION P.O. Box 2608, Midland, Texas 79702			8. FARM OR LEASE NAME Isler Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C At proposed prod. zone Same			9. WELL NO. 2-12-1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Seven air miles northwest of Caprock, New Mexico			10. FIELD AND POOL, OR WILDCAT Development	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660'		16. NO. OF ACRES IN LEASE 640	17. NO. OF ACRES ASSIGNED TO THIS WELL 160	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2,970' South		19. PROPOSED DEPTH 7,650'	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DV, RT, GR, etc.) 4086' GR			22. APPROX. DATE WORK WILL START* As soon as possible	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	68#	450'	Circ to surface
11"	8-5/8"	32#	3000'	Circ to surface
7-7/8"	4-1/2"	11.6# & 10.5#	T.D.	Circ to surface

Proposed plans are to drill to the Abo Formation and test for commercial production.

B.O.P. Sketch is attached.



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.

SIGNED Steve L. Thomas TITLE Operations Engineer DATE July 1, 1987

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY S/Homer Meyer, Acting TITLE Area Manager DATE JUL 7 1987

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

All distances must be from the outer boundaries of the Section.

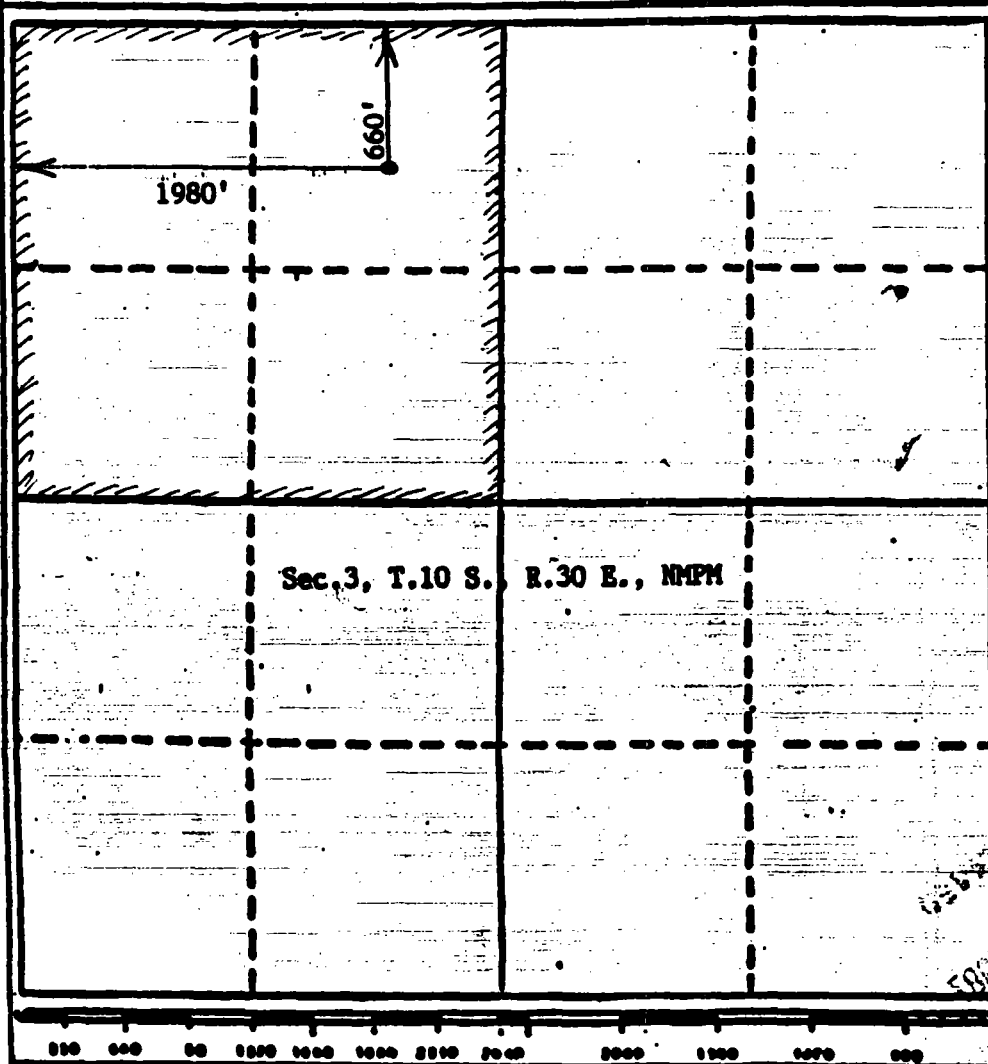
Licensee Tom Brown, Inc.		Lease Isler Federal		Well No. 1
Unit Location C	Section 3	Township 10 South	Range 30 East	County Chaves
Actual Location of Well 1980 feet from the West line and 660 feet from the North line				
Ground Level Elev. 4086	Producing Formation Alb	Pool Undesignated	Estimated Acreage 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, forced-pooling, etc?

☐ Yes ☐ No - If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Steve L. Thomson

Name
Steve L. Thomson, P.E.

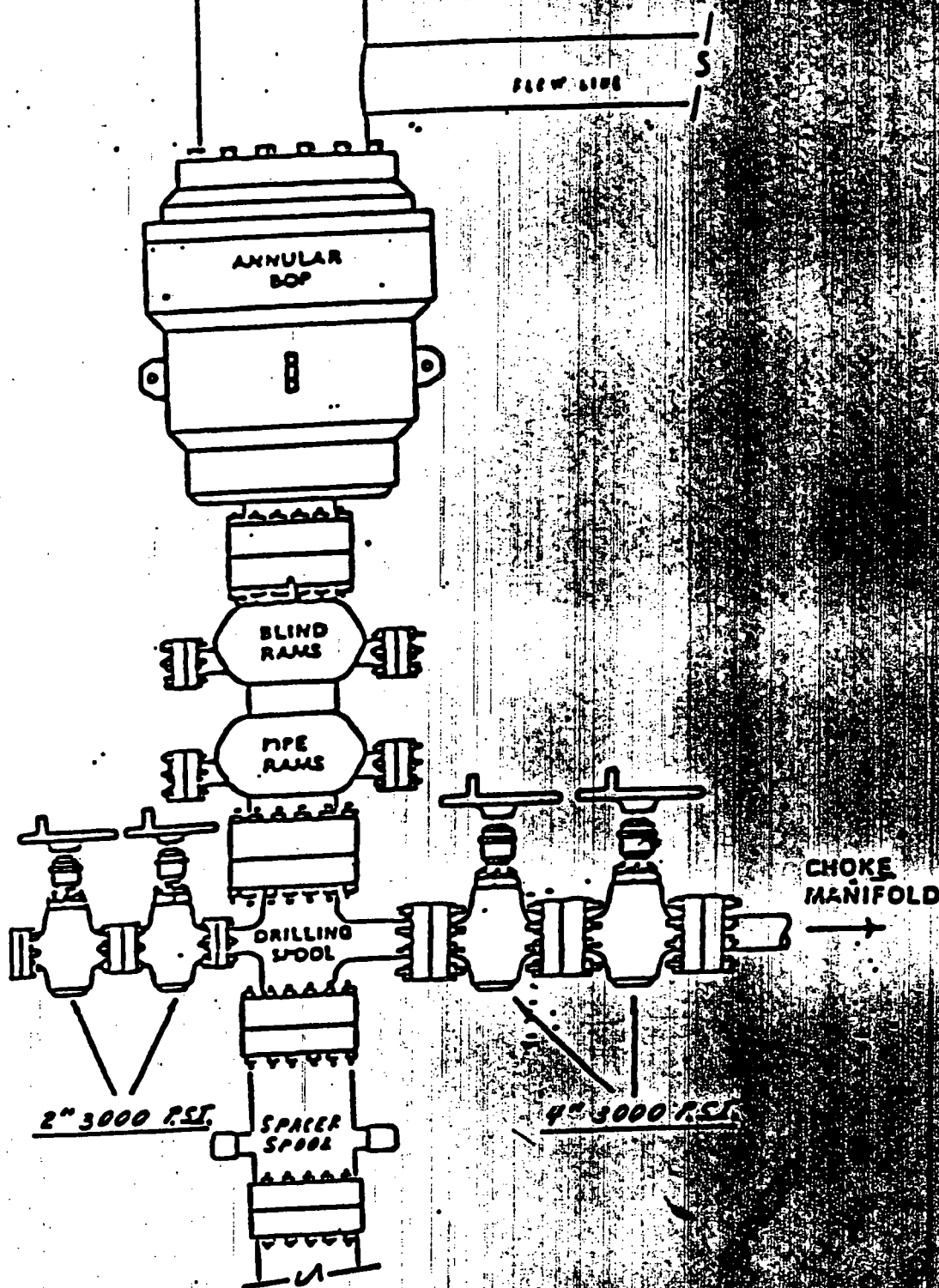
Position
Operations Engineer

Company
TOM BROWN, INC.

Date
June 26, 1987

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

JOHN D. JAGUEN
Date Surveyed
June 19, 1987
Registered State Engineer and Public Surveyor
John D. Jaguen, P.E. & L.
Certificate No. **6290**



RIG # 6 B.O.P. STACK

- A. PRESSURE RATING - 3,000 P.S.I.
- B. ANNULAR B.O.P. - OPTIONAL
- C. DUAL 2" 1500 SERIES AT KILL LINE - OPTIONAL
- D. DUAL 4" 3000" AT CHOKE LINE - OPTIONAL

GRYNBERG PETROLEUM COMPANY

6000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

TELEX: 510 600 2180 ENERGY DVR
TELECOPIER: 303-850-7498

September 27, 1989

Texaco Inc.
P. O. Box 2100
Denver, Colorado 80201
Attn: Lyle Case

RE: Re-entry of the #1 Isler 3 Fed. Well
Chaves County, New Mexico

Gentlemen:

Enclosed is a copy of Celeste C. Grynberg's request to re-enter the captioned well and directionally drill. If you do not have any objections, please so indicate on the bottom of this letter and return it to;

Oil Conservation Division
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87502-2088
Attn: Michael Stogner

Since time is of the essence your prompt attention to this matter will be greatly appreciated. If you have any questions, please feel free to call.

Sincerely,
GRYNBERG PETROLEUM COMPANY

Susan Stone
Susan Stone
Land Manager

We do not have any objections to Grynberg's re-entry and directional drilling of the #1 Isler 3 Fed well.

By J. J. Miller (PBH)
Title S.W. Division Exploration Manager

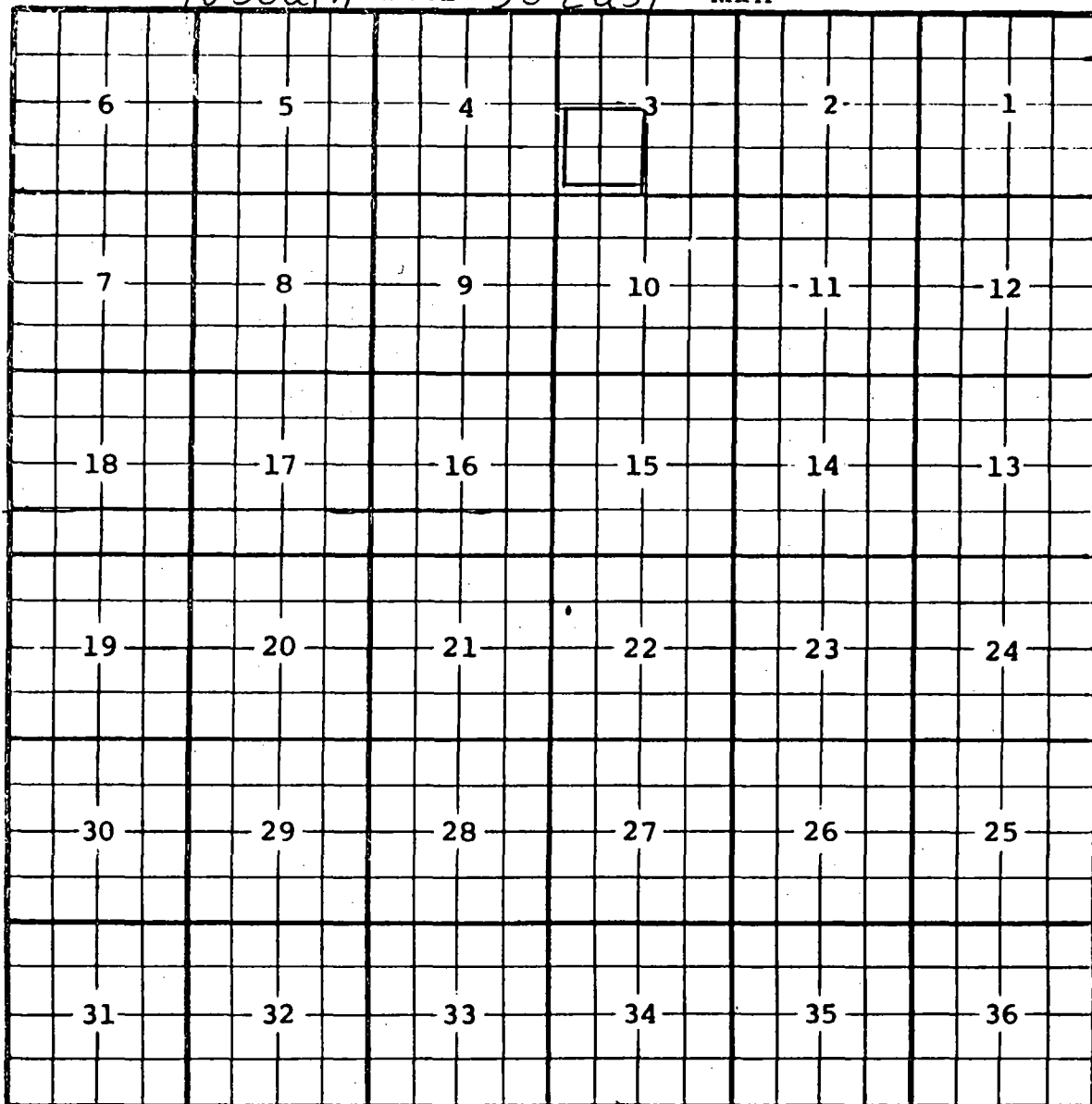
RECEIVED

OCT 10 1989

OIL CONSERVATION DIV
SANTA FE

COUNTY *Chaves* POOL *Oasis - Abo Gas*

TOWNSHIP *10 South* RANGE *30 East* NMFM



Description: *SW 1/4 Sec. 3 (R-8513, 9-18-87)*

GRYNBERG PETROLEUM COMPANY

5000 SOUTH QUEBEC • SUITE 500 • DENVER, COLORADO 80237-2707 USA • PHONE 303-850-7490

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Susan Stone
Land Manager

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By J. J. Miller (PBH)
Title S.W. Division Exploitation Manager

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CT 10 1989

**NSERVATION DIV.
SANTA FE**