

OMT

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

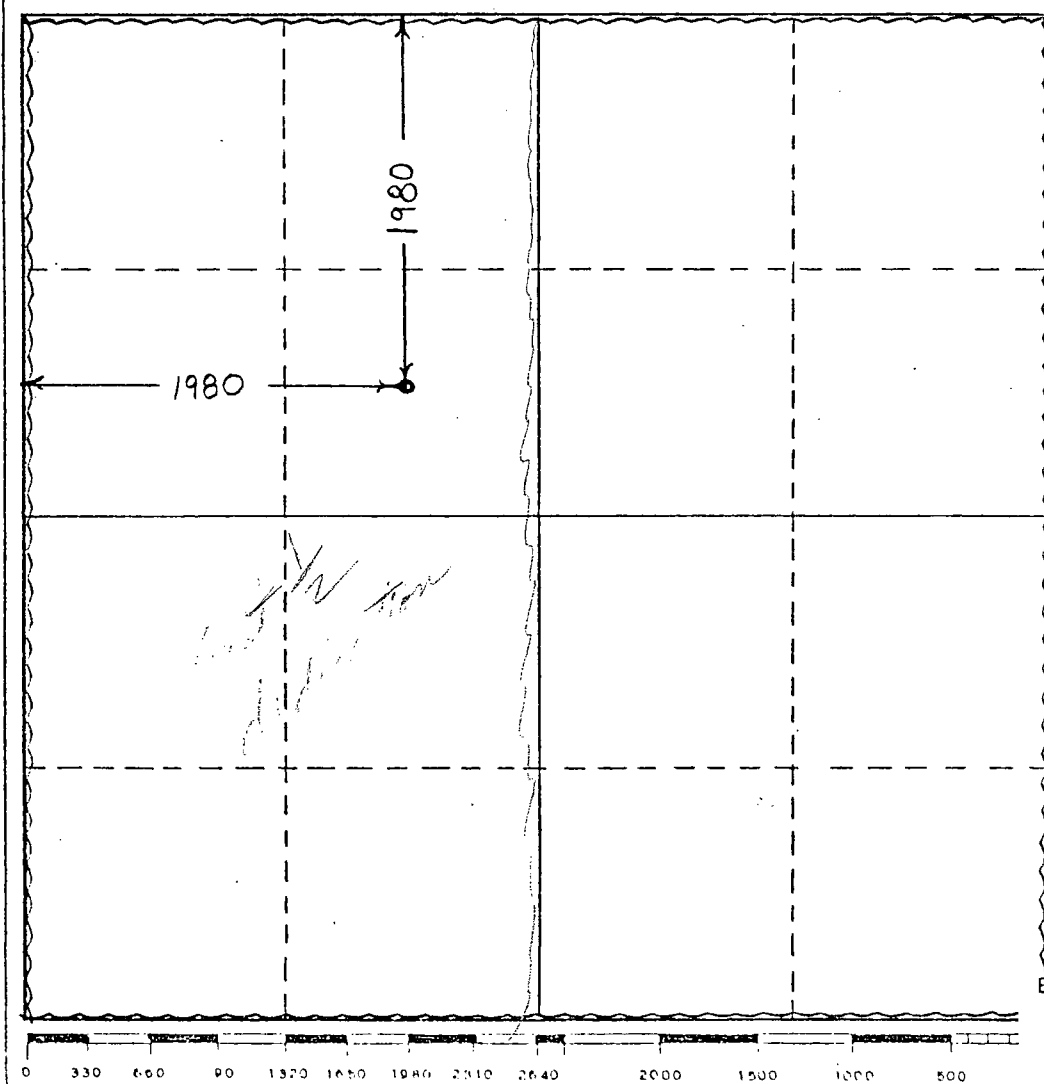
Operator <b>Amoco Production Company</b>		Lease <b>Emperor Oil Fed Gas Com</b>		Well No. <b>1</b>
Section <b>F</b>	Range <b>28</b>	Township <b>20-S</b>	Range <b>30-E</b>	County <b>Eddy</b>
Actual Postage Location of Well: <b>1980</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3359 RDB</b>	Producing Formation <b>Strawn</b>	Pool <b>Dos Hermanos Strawn</b>	Dedicated Acreage: <b>640 320</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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 Commission.



CERTIFICATION

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

Name Mark Freeman  
Position Assist. Admin. Analyst  
Company Amoco Production Company  
Date 2-17-82

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.

Date Surveyed \_\_\_\_\_

Registered Professional Engineer and/or Land Surveyor \_\_\_\_\_

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Case No. 14263- Exhibit No. 1  
Submitted by:  
**LYNX PETROLEUM CONSULTANTS, INC.**  
Hearing Date: JANUARY 8, 2009

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993  
Lease Designation and Serial No  
LC-070286

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use 'APPLICATION FOR PERMIT' for such proposals

OCT 28 2008  
OCD-ARTESIA

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator Lynx Petroleum Consultants, Inc.		7. If Unit or CA, Agreement Designation
2. Address P.O. Box 1708, Hobbs, NM 88241	Telephone No 505-392-6950	8. Well Name and No Emperor Oil Co Federal Gas B Com #1
3. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FNL & 1980' FWL, Unit F, SE/4, NW/4 Section 28, T-20S, R30E		9. API Well No. 30-015-10465
		10. Field and Pool, or Exploratory Area Golden Lane; Strawn (Gas)
		11. County or Parish, State Eddy, NM

**12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Connect Gas and Electricity
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. 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.)\*

Gas connected on 10/5/08. Produced well on generator until electricity connected.  
Electricity connected on 10/7/08.

24-hr. test 0 BO, 45 MCF, and 135 BW

↑  
ACCEPTED FOR RECORD

OCT 29 2008

Gerry Guye, Deputy Field Inspector  
NMOC-District II ARTESIA

45  
135  
ACCEPTED FOR RECORD

OCT 17 2008

SJGhow

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

Signed Debbie McKelvey Title Debbie McKelvey, Agent Date 10/10/08  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOil Cons.  
N.M. Div-Dist. 2  
301 W. Grand Avenue  
Alamosa, NM 88210FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE. Other instructions on reverse side.

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

McRae &amp; Henry, LTD

## 3a. Address

1600 Stout Street - Ste 580  
Denver, CO 80202

## 3b. Phone No. (include area code)

303-623-9999

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FWL of Section 28-T20S-R30E  
Unit F, SENW

## 5. Lease Serial No.

LC-070286

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or No.

## 8. Well Name and No.

Emperor Oil Co. Fed Gas Com

## 9. API Well No.

B #1

30-015-10465

## 10. Field and Pool, or Exploratory Area

Golden Lane Strawn

## 11. County or Parish, State

Eddy Co., NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This well is presently completed in perforations 11078-11149' (Strawn). McRae & Henry, LTD. respectfully requests permission to swab test existing Strawn perforations 11078-11149' to ensure well is capable of production in paying quantities. If this is deemed unsuccessful, propose to recomplete to Morrow as follows:

1. Drill out CIBP at 11440' and pushing CIBP to bottom.
2. Swab/flow test existing Morrow perforations 12180-12394', stimulate as needed for production.
3. RIH with production string.
4. Place well into production.

Possible commingling of Strawn and Morrow perforations. If decision is made to commingle, an application will be submitted.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Rusty Klein

(505-365-4245)

Title Agent

Signature

Date May 18, 2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Approved by

Conditions of approval, if any, are attached. Approval of this notice 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.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

*C. J. F.*  
*to*  
IN REPLY REFER TO:  
**RECEIVED**

DEC 3 1964

**D. C. C.**  
ARTESIA, OFFICE

December 1, 1964

William A. & Edward R. Hudson  
302 Carper Building  
Artesia, New Mexico

Gentlemen:

Your Notice of Intention to Drill well No. 1 Federal "D" (copy attached) in the SE $\frac{1}{4}$ NW $\frac{1}{4}$  sec. 28, T. 20 S., R. 30 E., N.M.P.M., Eddy County, New Mexico, lease Las Cruces 070286, to a depth of 13,500 feet to test the Devonian, has been forwarded to this office for approval. The well location and a portion of lease Las Cruces 070286 is within the Secretary's Potash Area but such lease is not subject to the potash stipulation requiring unitization as a prerequisite for the drilling of an oil or gas well to formations below 5,000 feet or the base of the Delaware sand.

The above described location is within the area covered by New Mexico Oil Conservation Commission Order R-111-A. By letters of November 17 and November 18, the Potash Company of America and Duval Corporation advise that such potash companies offer no formal protest to the drilling of the well. No objection was received from the United States Potash Company within the ten-day period provided by Order R-111-A.

The Notice of Intention to Drill described in the foregoing is hereby approved. Please notify the District Engineer, Geological Survey, Drawer U, Artesia, New Mexico, in sufficient time for a representative to witness all cementing operations.

Sincerely yours,

(ORIGINAL) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Attachment

cc:

NMOCC, Artesia (2) (w/2 cys Notice) ✓

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 4804-0135  
Expires March 31, 1993  
Lease Designation and Serial No  
LC-070286

**SUNDRY NOTICES AND REPORTS ON WELLS**

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OCT 28 2008  
OCD-ARTESIA

<b>SUBMIT IN TRIPLICATE</b>		6 If Indian, Allottee or Tribe Name
1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7 If Unit or CA, Agreement Designation
2 Name of Operator Lynx Petroleum Consultants, Inc.		8 Well Name and No Emperor Oil Co Federal Gas B Com #1
2. Address P.O. Box 1708, Hobbs, NM 88241		9. API Well No. 30-015-10465
Telephone No 505-392-6950		10. Field and Pool, or Exploratory Area Golden Lane; Strawn (Gas)
3. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FNL & 1980' FWL, Unit F, SE/4, NW/4 Section 28, T-20S, R30E		11. County or Parish, State Eddy, NM

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TYPE OF SUBMISSION	TYPE OF ACTION
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	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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Gas connected on 10/5/08. Produced well on generator until electricity connected.

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24-hr. test 0 BO, 45 MCF, and 135 BW

ACCEPTED FOR RECORD

OCT 29 2008

Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA

ACCEPTED FOR RECORD

OCT 17 2008

SJGhans

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

Signed Debbie McKelvey Title Debbie McKelvey, Agent Date 10/10/08

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

(June 1990)

**RECEIVED**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCT 09 2008

## SUNDRY NOTICES AND REPORTS ON WELLS

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FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No  
LC-070286

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Emperor Oil Co Federal Gas B Com #1

9. API Well No.  
30-015-10465

10. Field and Pool, or Exploratory Area  
Golden Lane; Strawn (Gas)

11. County or Parish, State  
Eddy, NM

SUBMIT IN TRIPLICATE

OCT 14 2008

OCD-ARTESIA

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2 Name of Operator  
Lynx Petroleum Consultants, Inc.

2. Address  
P.O. Box 1708, Hobbs, NM 88241

Telephone No.  
505-392-6950

3. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FNL & 1980' FWL, Unit F, SE/4, NW/4 Section 28, T-20S, R30E

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## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Acidize and install production eqpt.

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of completion, if 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.)

8/21/08 - 9/11/08

1. MIRU. NU BOP.
2. Pulled production tubing and packer.
3. Tested to 1000 psi.
4. Acidized existing Strawn perforations with 5000 gals. 15% HCl-NE-FE + 250 ball sealers, avg. rate 5 BPM, Maximum pressure 2100 psig, w/acid on formation broke to 100 psig, average pressure 200 psig, fiar ball action, ISIP vacuum.
5. Run new 2 7/8" tubing - 2 jts. SN, 4 jts., TAC, 339 jts - (11,153'). Set tubing at 11,167' KB.
6. Set new 640 D unit with concrete base and motor.
7. Run rods and pump.
8. Waiting on electricity and gas connection. ?

OCT 14 2008

Gerry Guye, Deputy Field Inspector  
NM OCD-District II ARTESIA

ACCEPTED FOR RECORD

OCT 5 2008

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

Signed Debbie McKelvey Title Debbie McKelvey, Agent Date 09/17/08

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE