



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

MEMORANDUM

TO: Evelyn Downs, Staff Specialist

FROM: Michael E. Stogner, Engineer

A handwritten signature in dark ink, appearing to read "M.E. Stogner".

SUBJECT: Mitchell Energy Corporation  
Application for permit to drill its Comanche "17" Well No. 2 1980' FNL-660'  
FEL (Unit H) Section 17, Township 21 South, Range 33 East, NMPM, Lea  
County, New Mexico.

DATE : October 8, 1992

The Division is in receipt of a letter from W. Thomas Killahin, who represents Mitchell Energy Corporation in this matter, dated October 7, 1992, in which was attached signed waivers of objection to the drilling of the subject well, from both Mississippi Chemical Corporation and Eddy Potash.

It appears that Mitchell has satisfied all provisions of Division Order No. R-111-P as it relates to applications to drill within the Oil /Potash Area. The form C-101 filled by Mitchell Energy dated June 24, 1992 can therefore be approved at this time.

c.c. William J LeMay, Director

KELLAHIN AND KELLAHIN

ATTORNEYS AT LAW

EL PATIO BUILDING

117 NORTH GUADALUPE

POST OFFICE BOX 2265

SANTA FE, NEW MEXICO 87504-2265

W. THOMAS KELLAHIN\*

\*NEW MEXICO BOARD OF LEGAL SPECIALIZATION  
RECOGNIZED SPECIALIST IN THE AREA OF  
NATURAL RESOURCES-OIL AND GAS LAW

TELEPHONE (505) 982-4285

TELEFAX (505) 982-2047

JASON KELLAHIN (RETIRED 1991)

October 7, 1992

Mr. William J. LeMay  
Director  
Oil Conservation Division  
310 Old Santa Fe Trail  
Santa Fe, New Mexico 87501

**HAND DELIVERED**

Re: Mitchell Energy Corporation  
Application for Permit to Drill  
its Comanche "17" State Well No. 2  
1980' FNL & 660' FEL  
Sec. 17, T21S, R33E  
Lea County, New Mexico

Dear Mr. LeMay:

Our firm represents Mitchell Energy Corporation who submitted an Application for Permit to Drill ("APD") on the referenced well to the OCD District Office-Hobbs for approval on June 12, 1992. The approval has been withheld pending resolution of a potash protest filed in this matter.

I wish to inform you that all the potash protests have been withdrawn. I am requesting that you direct the OCD District Office-Hobbs to now approve the APD for the referenced well. In support of that request I submit the following:

(1) The well is located within the OCD Oil-Potash Area and is subject to the provision of Order R-111-P. The well is located on both a State of New Mexico potash lease and on a State of New Mexico oil & gas lease.

(2) Mitchell Energy Corporation filed its APD on Division form C-101 and form C-102 dated June 12, 1992. See Enclosures (1) and (2).

(3) Eddy Potash is the potash lessee for Section 17, T21S, R33E. (Lease M-873)

Mr. William J. LeMay  
October 7, 1992  
Page 2

(4) On June 16, 1992, Eddy Potash received notification from Mitchell Energy Corporation in accordance with Order R-111-P. See Enclosure (3).

(5) Eddy Potash failed to file its protest within 20 days of its receipt of notification.

(6) Mississippi Chemical Corporation is a potash lessee of a State of New Mexico Potash Lease (M-651) within one mile radius of the subject well location.

(7) On July 8, 1992, Mississippi Chemical Corporation received notification from Mitchell Energy Corporation in accordance with Order R-111-P. See Enclosure (4).

(8) On July 15, 1992, Mitchell Energy Corporation received a written protest from Mississippi Chemical Corporation signed July 13, 1992 objecting to the subject well.

(9) On October 1, 1992, Mitchell Energy Corporation again notified both Eddy Potash and Mississippi Chemical Corporation of its application with the New Mexico Oil Conservation Division for a permit to drill the subject well.

(10) On October 2, 1992, Eddy Potash signed a written waiver of objection to this application. See Enclosure (5).


(11) On October 2, 1992, Mississippi Chemical Corporation signed a written waiver of objection to this application. See Enclosure (6).

Mitchell appreciates the potash lessees waiving any protest concerning this well. We believe that Mitchell

Mr. William J. LeMay  
October 7, 1992  
Page 3

has now satisfied all requirements for approval of the  
APD for the subject well.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'W. Thomas Kellahin', is written over the typed name. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

W. Thomas Kellahin

WTK/jcl

Enclosures

cc: Mitchell Energy Corporation  
Attn: George Mullen  
Mitchell Energy Corporation  
Attn: Mr. Mark Stephenson  
NMOCD District-Hobbs  
Attn: Evelyn Downs

ltr1007.031

## ENCLOSURE (1)

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (Assigned by OCD on New Wells)

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
V-3427

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Lease Name or Unit Agreement Name Comanche "17" State		
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			8. Well No. 2		
2. Name of Operator Mitchell Energy Corporation			9. Pool name or Wildcat Wildcat		
3. Address of Operator Post Office Box 4000, The Woodlands, TX 77387-4000					
4. Well Location Unit Letter H : 1980 Feet From The north Line and 660 Feet From The east Line					
Section 17		Township 21S		Range 33E	
		NMPM		Lea County	
10. Proposed Depth 9,500			11. Formation Delaware		12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 3804 GR		14. Kind & Status Plug, Bond Blanket on File		15. Drilling Contractor	
16. Approx. Date Work will start August 15, 1992					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5#	500'	525 sx Prem.	Surface
12 1/4"	8 5/8"	32.0#	3750'	1200 sx Lite + 250 sx Prem.	Surf
7 7/8"	5 1/2"	17.0#	TD	1250 sx 50/50 PO2/H	3200'

Mitchell proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5-1/2" casing will be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with the State of New Mexico regulations. Blowout preventer schematic attached as Exhibits 1 and 1A.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE George Mullen TITLE Regulatory Affairs Specialist DATE 6-12-92  
George Mullen 713 377-5855 TELEPHONE NO

TYPE OR PRINT NAME

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>MITCHELL ENERGY Corporation</b>			Lease <b>COMANCHE STATE 17</b>		Well No. <b>#2</b>
Unit Letter <b>H</b>	Section <b>17</b>	Township <b>21S.</b>	Range <b>33E.</b>	County <b>NMDM</b>	<b>LEA</b>
Actual Footage Location of Well: <b>1980</b> feet from the <b>NORTH</b> line and <b>660</b> feet from the <b>EAST</b> line					
Ground level Elev. <b>3804</b>		Producing Formation <b>Delaware</b>		Pool <b>Wildcat</b>	
				Dedicated Acreage: <b>40</b> 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 interest 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 interest, has been approved by the Division.

## OPERATOR CERTIFICATION

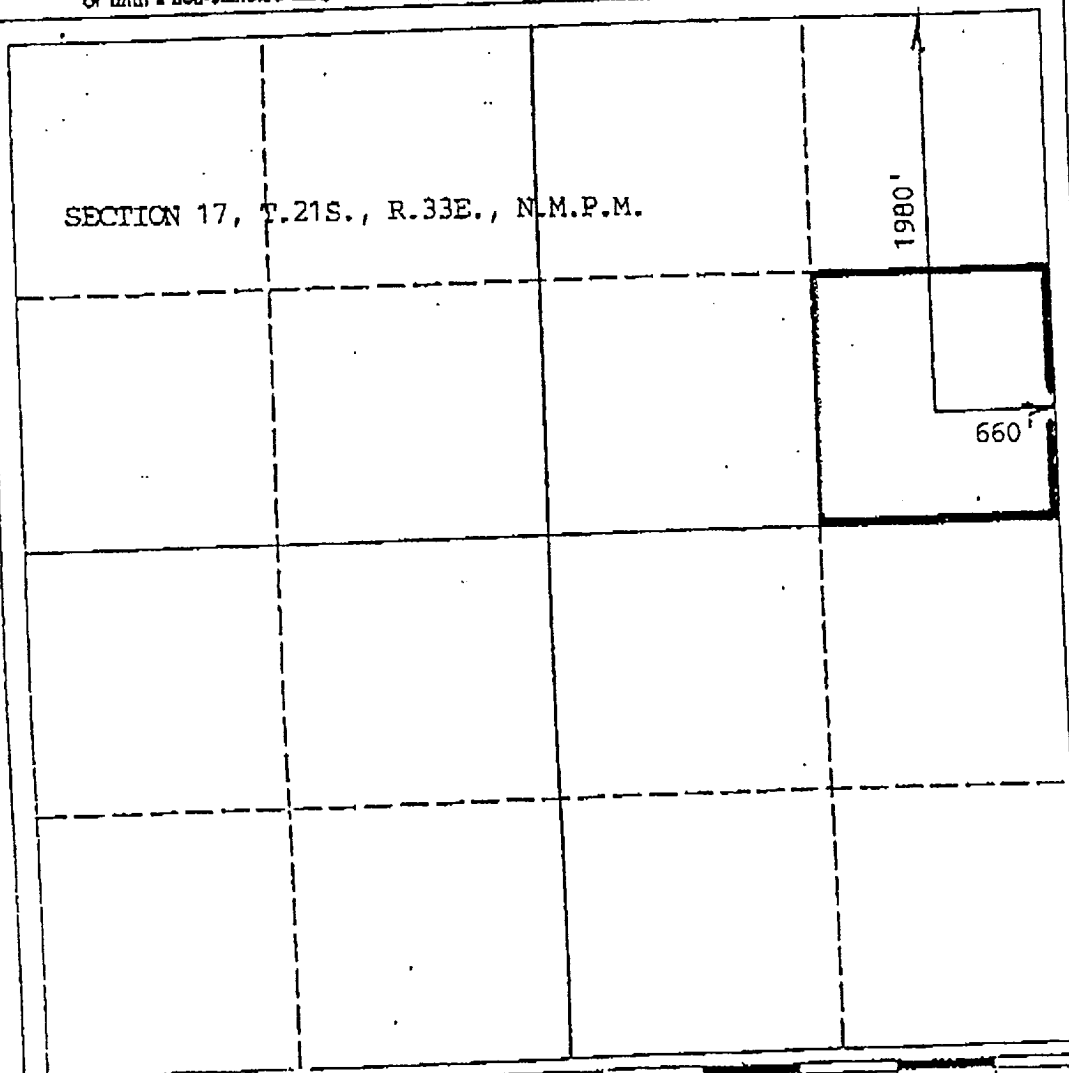
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*George Mullen*  
Printed Name  
**George Mullen**  
Position  
**Reg. Affairs Specialist**  
Company  
**Mitchell Energy Corp.**  
Date  
**June 12, 1992**

## SURVEYOR CERTIFICATION

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

Date Surveyed  
**6/1/92**  
Signature & Seal of  
Professional Surveyor  
**P. J. JACQUES**  
6290



## CERTIFIED MAIL

June 12, 1992

Mr. Robert Kruei  
Eddy Potash  
P.O.Box 31  
Carlsbad, NM 88220

RE: COMANCHE #17 STATE WELL NO. 2  
LEA COUNTY, NEW MEXICO

Dear Mr. Kruei:

By this letter, Mitchell Energy Corporation notifies you that it intends to make application with the New Mexico Oil Conservation Division for a permit to drill the above referenced well. The proposed location is 1980 feet from the north line and 660 feet from the east line of Section 17, Township 21 South, Range 33 East. According to the State Land Office's records, this location is within the boundaries of your potash lease.

Please indicate below whether or not you have any objections to drilling the subject well at the proposed location, and return two copies of this letter to the undersigned. The third copy is for your files.

If you need further information, please contact me at (713) 977-5855.

Very truly yours,

MITCHELL ENERGY CORPORATION

Original Signed By  
GEORGE MULLAN

George Mullan  
Regulatory Affairs Specialist

GM/lgb  
Comanche.gm  
Enclosure

\_\_\_\_\_ Eddy Potash has NO OBJECTION to this application

\_\_\_\_\_ Eddy Potash INTENDS TO PROTEST this application

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

bcc: Larry Cunningham - Midland  
Jack Stanley - Midland  
George Tullos - Midland  
Mark Whitely - MND-4N  
Central Records - MND-2N

<b>SENDER:</b> • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a, b. • Print your name and address on the reverse of this form so that we can return it to you. • Attach this form to the front of the mailpiece, or on the back if space does not permit. • Write "Return Receipt Requested" on the mailpiece below the article number. • The Return Receipt Fee will provide you the signature of the person delivered to and the date of delivery.		I also wish to receive the following services (for an extra fee): 1. <input type="checkbox"/> Addressee's Address 2. <input type="checkbox"/> Restricted Delivery Consult postmaster for fee.	
3. Article Addressed to: Mr. Robert Kruei Eddy Potash P.O.Box 31 Carlsbad, NM 88220		4a. Article Number P 771 497 520	
		4b. Service Type <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise	
		7. Date of Delivery 6-16-92	
5. Signature (Addressee) _____		8. Addressee's Address (Only if requested and fee is paid)	
6. Signature (Agent) _____			

**VIA FEDERAL EXPRESS**

July 7, 1992

Mr. Allen Bridgeforth II  
Mississippi Chemical Corporation  
Highway 49  
Yazoo City, Mississippi 39194

**RE: COMANCHE "17" STATE WELL NO. 2  
LEA COUNTY, NEW MEXICO**

Dear Mr. Bridgeforth:

By this letter, Mitchell Energy Corporation notifies you that it has filed an application with the New Mexico Oil Conservation Division for a permit to drill the above referenced well. The proposed location is 1980 feet from the north line and 660 feet from the east line of Section 17, Township 21 South, Range 33 East. According to the State Land Office's records, this location is within the boundaries of your potash lease.

Please indicate below whether or not you have any objections to drilling the subject well at the proposed location, and return two copies of this letter to the undersigned. The third copy is for your files.

If you need further information, please contact me at (713) 377-5855.

Very truly yours,

MITCHELL ENERGY CORPORATION

Original Signed By  
**GEORGE MULLEN**  
George Mullen  
Regulatory Affairs Specialist

GM/lgb  
Comanche.gm  
Enclosure

\_\_\_\_\_ Mississippi Chemical Corporation has NO OBJECTION to this application

\_\_\_\_\_ Mississippi Chemical Corporation INTENDS TO PROTEST this application

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

cc: Ms. Evelyn Downs - OCD, Hobbs, NM

bcc: Larry Cunningham - Midland  
Jack Stanley - Midland  
George Tullios - Midland  
Mark Whitley - MND-4N  
Central Records - MND-2N



ENCLOSURE (6)

VIA FEDERAL EXPRESS  
October 1, 1992

Mr. Randy Foote  
Mississippi Chemical Corporation  
1996 Potash Mine Road.  
Carlsbad, New Mexico 88220

RE: COMANCHE "17" STATE WELL NO. 2  
LEA COUNTY, NEW MEXICO

Dear Mr. Foote:

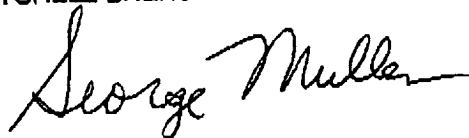
By this letter, Mitchell Energy Corporation notifies you that it has filed an application with the New Mexico Oil Conservation Division for a permit to drill the above referenced well. The proposed location is 1980 feet from the north line and 660 feet from the east line of Section 17, Township 21 South, Range 33 East. According to the State Land Office's records, this location is within the boundaries of your potash lease.

Please indicate below whether or not you have any objections to drilling the subject well at the proposed location, and return two copies of this letter to the undersigned. The third copy is for your files.

If you need further information, please contact me at (713) 377-5855.

Very truly yours,

MITCHELL ENERGY CORPORATION



George Mullen  
Regulatory Affairs Specialist

GM/lgb  
Comanche.gm  
Enclosure

☒ Mississippi Chemical Corporation has NO OBJECTION to this application  
☐ Mississippi Chemical Corporation INTENDS TO PROTEST this application

By: Randy Foote  
Title: Gen. MGR  
Date: 10-2-92

cc: Ms. Evelyn Downs - OCD, Hobbs, NM

ENCLOSURE (5)

VIA FEDERAL EXPRESS

October 1, 1992

Mr. Marvin Watts  
Eddy Potash  
3071 Potash Mine Road.  
Carlsbad, New Mexico 88220

RE: COMANCHE '17' STATE WELL NO. 2  
LEA COUNTY, NEW MEXICO

Dear Mr. Watts:

By this letter, Mitchell Energy Corporation notifies you that it has filed an application with the New Mexico Oil Conservation Division for a permit to drill the above referenced well. The proposed location is 1980 feet from the north line and 660 feet from the east line of Section 17, Township 21 South, Range 33 East. According to the State Land Office's records, this location is within the boundaries of your potash lease.



Please indicate below whether or not you have any objections to drilling the subject well at the proposed location, and return two copies of this letter to the undersigned. The third copy is for your files.

If you need further information, please contact me at (713) 377-5855.

Very truly yours,

MITCHELL ENERGY CORPORATION

George Mullen  
Regulatory Affairs Specialist

GM/lgb  
Comanche.gm  
Enclosure

☒ Eddy Potash has NO OBJECTION to this application

☐ Eddy Potash INTENDS TO PROTEST this application

By: Marvin L Watts  
Title: Gen. Mgr.  
Date: 10-2-92

cc: Ms. Evelyn Downs - OCD, Hobbs, NM