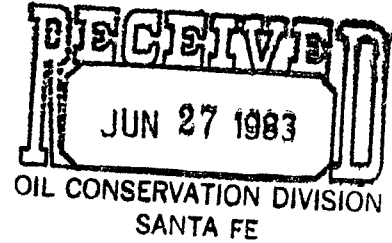


*NSL 1719
Dakota formation
Rule 104F
see C-101 for location
7-17-83*

June 23, 1983



Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

ATTN: Mr. Joe Ramey

Re: Santa Fe Energy 28-4
SEC. 28-17N-9W
McKinley County, New Mexico

Gentlemen:

At the request of Mr. Jeff Edmister in your Aztec Office, I am forwarding to you, in triplicate, copies of our approved C-101 for the above-captioned well.

Very truly yours,

DAKOTA RESOURCES, INC.

DM Erickson
Donald M. Erickson
Operations Manager

DMH:es
Enclosures



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

TONY ANAYA
GOVERNOR

RECEIVED JUN 13 1983

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

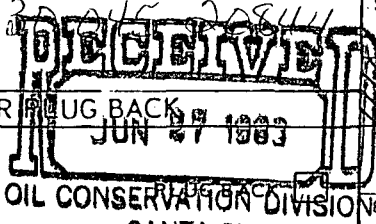
This application has been approved with the following conditions:

1. Trash is to be taken to a sanitary landfill, not buried at the wellsite, unless approved by the landowner.
2. Wells which produce oil during cleanup and testing shall be flowed through a separator and the oil recovered in a tank.
3. Cement quantities shall be reported in cubic feet on all reports, with a description of additives and different slurries used.
4. Casing and cementing reports must show water shut-off test, as required by Rule 107(c).
5. Reports of commencement of drilling operations must be filed within 10 days of spud, as required by Rule 1103.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE FEDERAL

5. State Oil & Gas Lease No.



APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL DEEPEN

b. Type of Well: OIL WELL GAS WELL OTHER

2. Name of Operator: Dakota Resources, Inc.

3. Address of Operator: 2900 Security Life Bldg., 1616 Glenam Place, Denver, CO 80202

4. Location of Well: UNIT LETTER NO LOCATED 330 FEET FROM THE South LINE AND 1880 FEET FROM THE East LINE OF SEC. 28 TWP. 17N RGE. 9W NMPM

7. Unit Agreement Name: Santa Fe Energy 28

8. Farm or Lease Name: 28-4

9. Well No.: 180

10. Field and Pool, or Wildcat: 180

12. County: McKinley

19. Proposed Depth: 2600 19A. Formation: Dakota 20. Rotary or C.T.: Rotary

21. Elevations (Show whether DF, RT, etc.): 7006 GL 21A. Kind & Status Plug. Bond: Blanket 21B. Drilling Contractor: Unknown 22. Approx. Date Work will start: June 15, 1983

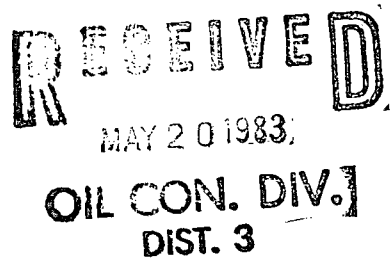
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8-5/8	24	150	100	Surface
7-7/8	4 1/2	11.6	2600	400	Surface

It is proposed to drill the above well to a depth sufficient to test the Dakota Formation and evaluate, 2600'. If determined to be gas or oil bearing, 4 1/2" casing will be run to TD and cemented with sufficient cement to circulate to surface. Offset operators have been notified of unorthodox location, as per Rule 104, Sec. F, Paragraph IV.

See Exhibit "A", "B", "C", and Vicinity map.

APPROVAL EXPIRES November 20, 1983
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.



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.

Signed Wesley W. LaLley Title Vice President Date May 16, 1983

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3 DATE MAY 20 1983

CONDITIONS OF APPROVAL, IF ANY: Hold C 104 for NSL

O CONSERVATION DIVISION

STATE OF NEW MEXICO
 OIL AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
 Revised 10-1-78

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

Operator DAKOTA RESOURCES, INCORPORATED			Lease SANTA FE ENERGY 28		Well No. 28-4
Unit Letter 0	Section 28	Township 17N	Range 9W	County McKinley	
Actual Footage Location of Well: 330 feet from the South line and 1880 feet from the East line					
Ground Level Elev: 7006	Producing Formation DAKOTA FORMATION	Pool UNDESIGNATED UNNAMED	Dedicated Acreage: 160 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.

RECEIVED
 JUN 27 1983

OIL CONSERVATION DIVISION
 SANTA FE

RECEIVED

JUN 6 1983

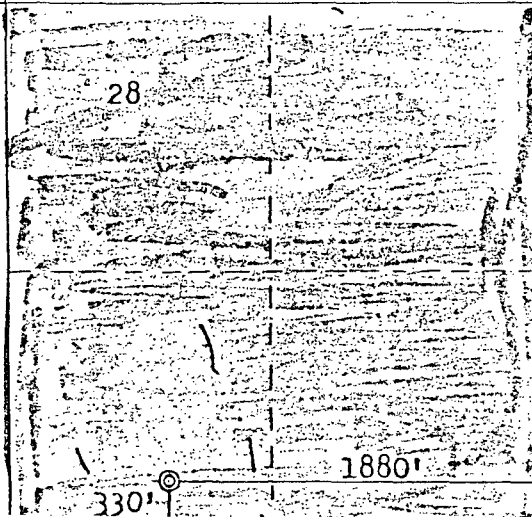
OIL CON. DIV.
 DIST. 3

Sec.

RECEIVED

MAY 20 1983

OIL CON. DIV.
 DIST. 3



CERTIFICATION

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

Wesley W. Lilley
 Name Wesley W. Lilley

Vice President

Position

Dakota Resources, Inc.

Company

May 27, 1983

Date

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

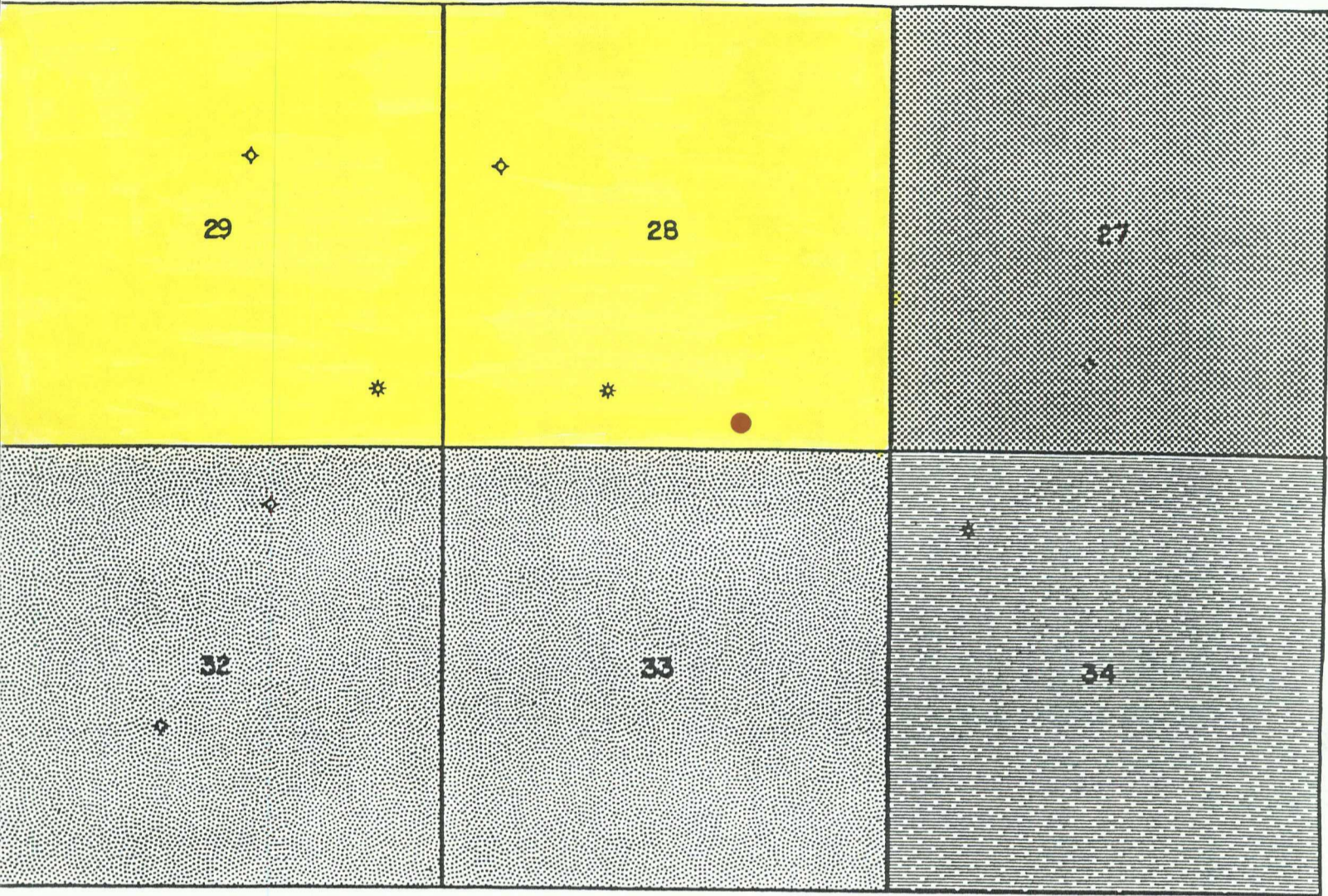
April 21, 1983

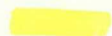




Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.
 Fred B. Kerr Jr.

EXHIBIT "A"

T17N - R9W



-  DAKOTA RESOURCES, INC.
-  SANTA FE ENERGY
-  THOMAS J. JEFFERY
-  SANTA FE PACIFIC RAILROAD
-  PROPOSED LOCATION

OWNERSHIP OF LEASES
OFFSETTING THE PROPOSED
LOCATION

37 FEB 21 1983
RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one):
 Show to whom and date delivered
 Show to whom, date, and address of delivery ..
 2. RESTRICTED DELIVERY (The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$

3. ARTICLE ADDRESSED TO:
 Santa Fe Pacific Railroad
 P. O. Box 3588
 Albuquerque, NM 87190
 Albuquerque Operations Manager

4. TYPE OF SERVICE:
 REGISTERED INSURED
 CERTIFIED COD
 EXPRESS MAIL

ARTICLE NUMBER
 P25 3867523

(Always obtain signature of addressee or agent)
 I have received the article described above.
 SIGNATURE Addressee Authorized agent

5. DATE OF DELIVERY
 5/22/83

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

7a. EMPLOYEE'S INITIALS

37 FEB 21 1983
RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one):
 Show to whom and date delivered
 Show to whom, date, and address of delivery ..
 2. RESTRICTED DELIVERY (The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$

3. ARTICLE ADDRESSED TO:
 Mr. Thomas J. Jeffrey
 1801 Gateway Blvd., Suite 219
 Richardson, TX 75080

4. TYPE OF SERVICE:
 REGISTERED INSURED
 CERTIFIED COD
 EXPRESS MAIL

ARTICLE NUMBER
 P25 3867522

(Always obtain signature of addressee or agent)
 I have received the article described above.
 SIGNATURE Addressee Authorized agent

5. DATE OF DELIVERY
 Betty Gardner

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

7a. EMPLOYEE'S INITIALS

37 FEB 21 1983
RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one):
 Show to whom and date delivered
 Show to whom, date, and address of delivery ..
 2. RESTRICTED DELIVERY (The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$

3. ARTICLE ADDRESSED TO:
 Santa Fe Energy
 7200 I-40 West
 Amarillo, TX 79106
 ATTN: OPERATIONS MGR.

4. TYPE OF SERVICE:
 REGISTERED INSURED
 CERTIFIED COD
 EXPRESS MAIL

ARTICLE NUMBER
 P24 3867524

(Always obtain signature of addressee or agent)
 I have received the article described above.
 SIGNATURE Addressee Authorized agent

5. DATE OF DELIVERY
 5/22/83

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

7a. EMPLOYEE'S INITIALS

EXHIBIT "C"

SANTA FE ENERGY 28-4
SEC. 28-T17N-R9W
MCKINLEY COUNTY, NEW MEXICO

It is proposed to drill the above location at 330' FSL, 1880' FEL, Sec. 28-T17N-R9W. This location has been chosen based on topography and to avoid Aroyo's and rough terrain of a legal location. Enclosed is an approved C-101 from your District Office.



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 6-17-83

- RE: Proposed MC _____
- Proposed DHC _____
- Proposed NSL _____ ✓
- Proposed SWD _____
- Proposed WFX _____
- Proposed PMX _____

RECEIVED
JUN 24 1983

OIL CONSERVATION DIVISION
SANTA FE

*NSL
1719*

Gentlemen:

I have examined the application dated 6-8-83
for the Dakota Resources Inc. Santa Fe Pacific 28#4 O-28-17N-9W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

Jeff A. Edmister