

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

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

Injection Well

SINGLE ZONE ☐MULTIPLE ZONE ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER K LOCATED 2630 FEET FROM THE South LINE

AND 1980 FEET FROM THE West LINE OF SEC. 23 TWP. 17S RGE. 25E

7. Unit Agreement Name

8. Farm or Lease Name

Gissler "AV"

9. Well No.

40

10. Field and Pool, or Wildcat

Eagle Creek/SA

11. County

Eddy

19. Proposed Depth

1500'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21. Elevations (show whether DT, RT, etc.)

3503' GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Undesignated

22. Approx. Date Work will start

ASAP

23.

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"	48# H-40	320'	200 sx	circ
12 1/4"	9 5/8"	36# J-55	1170'	400 sx	circ
8 3/4"	5 1/2"	17# J-55	TD	200 sx	circ

We propose to drill and set up a water injection system in the Eagle Creek Field. This plan was approved by Mr. Joe Ramey, NMOCD Director - 9/26/83 Case No. 7935, Order No. R-7354, this includes approval for the nonstandard location.

MUD PROGRAM: FW gel/LCM to 1100' (or dry drill), water to TD.

BOP PROGRAM: BOP's will be installed and tested daily.

Posted API
ID-101 Book
11-14-83

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-14-84
UNLESS DRILLING UNDERWAY

4. 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 Cy Cowan Title Regulatory Agent

Date 11/3/83

(This space for State Use)

APPROVED BY MA Williams TITLE OIL AND GAS INSPECTOR

DATE NOV 14 1983

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 9 5/8 casing

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.

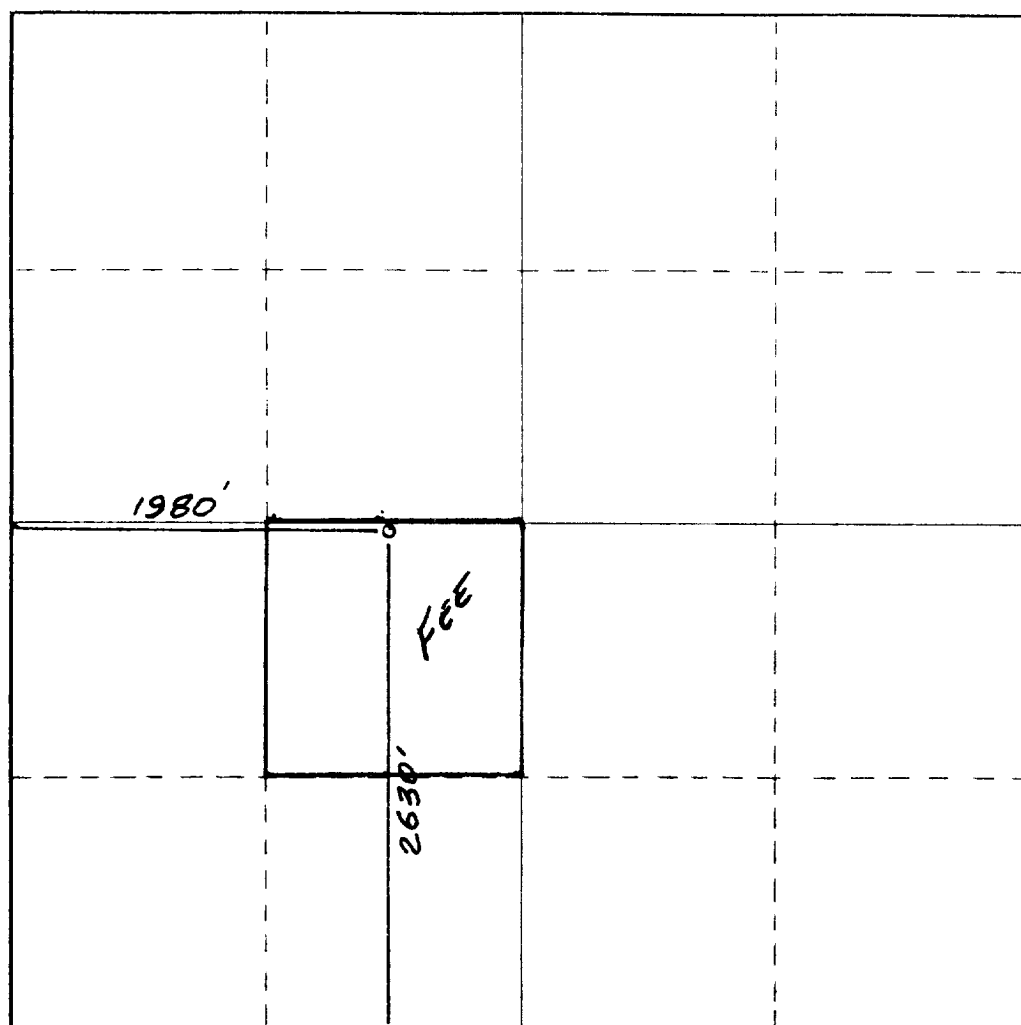
Operator YATES PETROLEUM CORPORATION			Lease Gissler AV		Well No. 40
Unit Letter K	Section 23	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 2630 feet from the South line and 1980 feet from the West line					
Ground Level Elev. 3503.	Producing Formation SAN ANDRES		Pool Eagle Creek (SA)	Dedicated Acreage: 40 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.

Cy Cowan

Name
Cy Cowan

Position
Regulatory Agent

Company
Yates Petroleum Corp.

Date
11/3/83

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
October 29, 1983

Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy

Certificate No.
NM PE&LS #5412

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

EXHIBIT B

BOP DIAGRAM

RATED 3000[#]

