

STATE OF NEW MEXICO
NATURAL RESOURCES AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

NOV 5 1982

O. C. D.
ARTESIA, OFFICE

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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"/>

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

AMENDED

Type of Well

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

Name of Operator

Yates Petroleum Corporation,

Address of Operator

207 S. 4th, Artesia, New Mexico 88210

Location of Well

UNIT LETTER M

LOCATED 330

FEET FROM THE South

LINE

330

FEET FROM THE

West

LINE OF SEC. 14

TWP. 17S

RGE. 25E

NADP-4

5A. Indicate Type of Lease

STATE ☐

FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Morris Estate "CC"

9. Well No.

5

10. Field and Pool, or Wildcat
Eagle Creek (SA)

12. County

Eddy

19. Proposed Depth

appr. 1500'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

Elevations (Show whether DF, RT, etc.)

3501.' GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

L&M #2

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 1/2"	10 3/4"	30#	appr. 340'	200 sx	circulated
9 1/2"	7"	28#	appr. 1140'	400 sx	circulated
6 1/4"	4 1/2"	9.5#	appr. 1500'	125 sx	circulated

We propose to drill a San Andres test with approximately 340' of surface casing to shut off gravel and caving. 7" intermediate casing will be run and set 100' below the Artesian Zone and if commercial production is encountered, a string will be run, perforated and stimulated for production.

MUD PROGRAM: FW gel and LCM to 1140' (or dry drill), water to TD.

BOP PROGRAM: BOP's will be installed at 7" casing and tested daily.

(Request return to original location - 9/24/82)

APPROVAL VALID FOR 150 DAYS

PERMIT EXPIRES 5-10-83

UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Ken Beardsley Title Regulatory Coordinator

Date 11/5/82

(This space for State Use)

APPROVED BY

Mike Williams

TITLE

OIL AND GAS INSPECTOR

DATE

NOV 10 1982

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness cementing

the 7 casing

Post FD-1
11-12-82
Amel. loc.

NEW MEXICO OIL CONSERVATION COMMISSION RECEIVED
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 NOV 5 1982

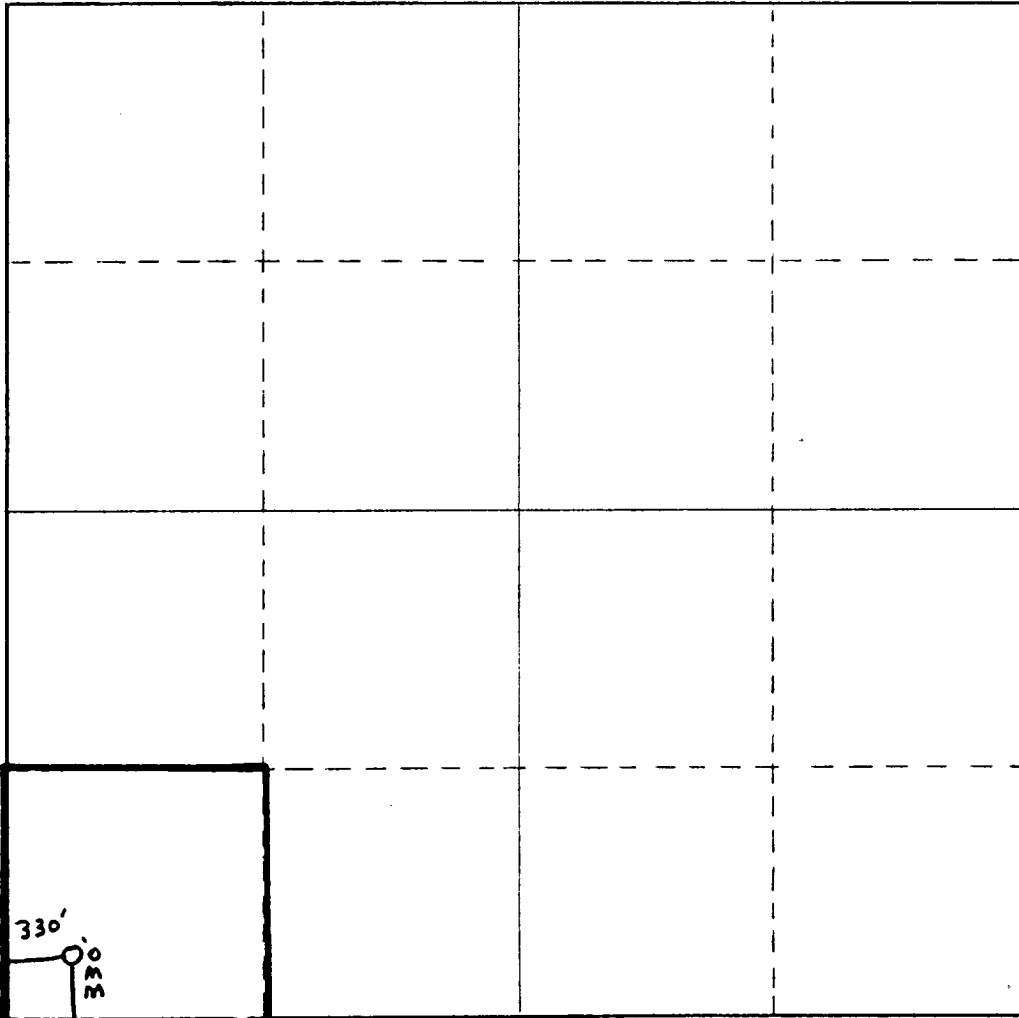
Operator YATES PETROLEUM CORPORATION			Lease Morris Estate "CC" O. C. D.		Well No. 5
Unit Letter M	Section 14	Township 17S	Range 25E	County ARTESIA, OFFICE Eddy	
Actual Footage Location of Well: 330 feet from the South line and 330 feet from the West line					
Ground Level Elev. 3501.1' GL	Producing 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.

Ken Beardemphl

Name

Ken Beardemphl

Position

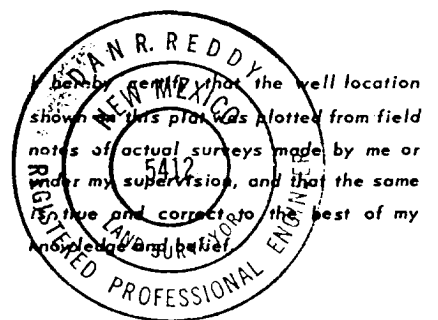
Regulatory Coordinator

Company

Yates Petroleum Corp.

Date

11/5/82



Date Surveyed

November 4, 1982

Registered Professional Engineer
and/or Land Surveyor

San R. Reddy

Certificate No.

NM PE&LS #5412

EXHIBIT - B

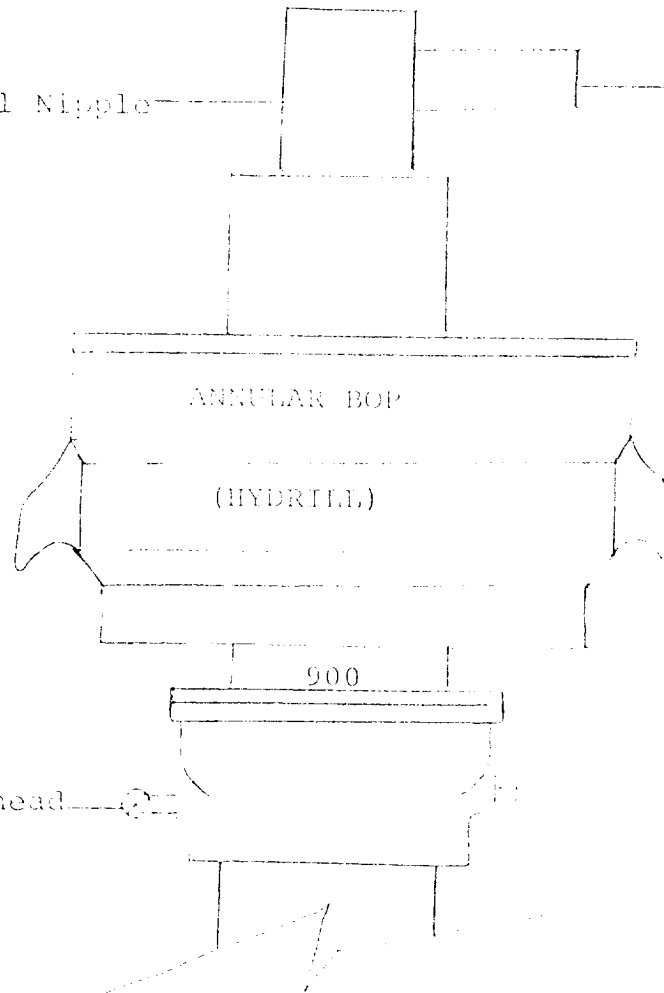
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NOV 5 1982

Drill Nipple

FILED

ARTESIA, OFFICE



Casinghead or Bradenhead

THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.