

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

L CONSERVATION DIVISION RECEIVED
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
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U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

NOV 9 1982

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Term or Lease Name
Morris *McC* *Art* *CC*

9. Well No.

6
10. Field and Pool, or Wildcat
Eagle Creek (SA)

17. County
Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

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 South 4th Street, Artesia, New Mexico 88210

Location of Well

UNIT LETTER M LOCATED 990 FEET FROM THE South LINE

990 FEET FROM THE West LINE OF SEC. 14 TWP. 17S RGE. 25E N.M.P.M.

19. Proposed Depth

1500'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

Elevations (show whether DF, RT, etc.)

3499' 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#	apprx. 340'	200 sx	circ.
9 1/2"	7"	23#	apprx. 1140'	400 sx	circ.
6 1/4"	4 1/2"	9.5#	apprx. 1500'	125 sx	circ.

Proposed 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 on 7" casing and tested daily.

APPROVAL VALID FOR 180 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.

by Ken Beasdale Title Regulatory Coordinator Date November 8, 1982

(This space for State Use)

APPROVED BY Mike Walker TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 7 casing

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

NOV 9 1982

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

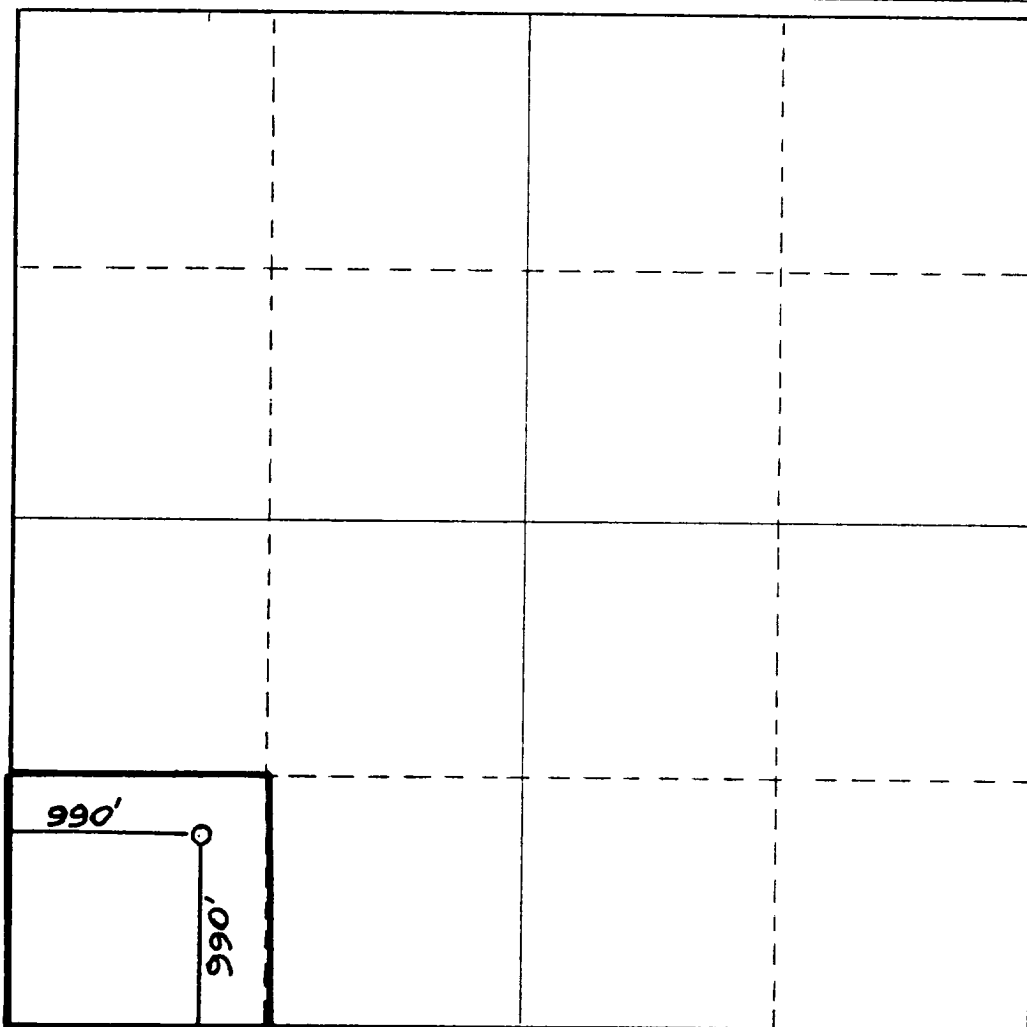
Operator YATES PETROLEUM CORPORATION			Lease Morris Estate CC		Well No. O. C. D. 6
Unit Letter M	Section 14	Township 17 South	Range 25 East	County ARTESIA, OFFICE Eddy	
Actual Footage Location of Well: 990 feet from the South line and 990 feet from the West line					
Ground Level Elev. 3499.	Producing Formation San Andres	Pool Eagle Creek (S.A.)	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.

Kew Beardsley
 Name

Regulatory Coordinator
 Position

Yates Petroleum Corp.
 Company

November 8, 1982
 Date

November 8, 1982
 Date

November 8, 1982
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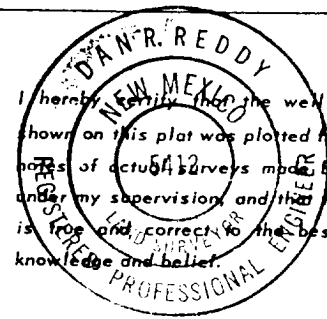
November 8, 1982
 Date

November 8, 1982
 Date

November 8, 1982
 Date

November 8, 1982
 Date

November 8, 1982
 Date



Date Surveyed

November 7, 1982

Registered Professional Engineer
 and/or Land Surveyor

Dan R. Reddy

Certificate No.

NM PE&LS #5412

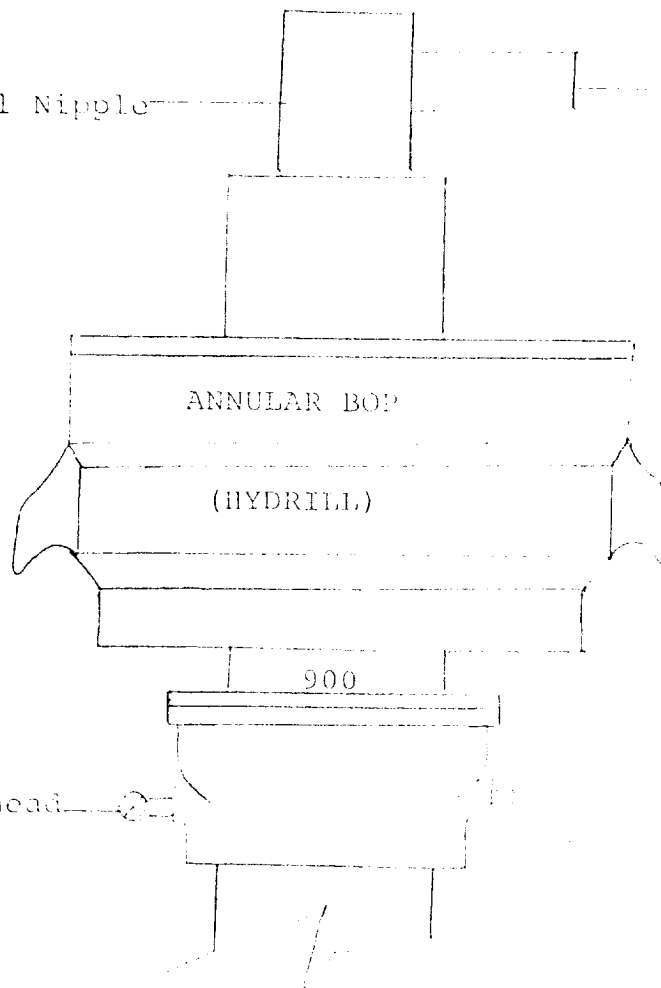
EXHIBIT B

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O. C. D.
ARTESIA, OFFICE

Drill Nipple



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.