30-015-24398

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

RECEIVED
JAN 18 1983
O. C. D.
ARTESIA, OFFICE

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

b. Type of Well: DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL XX GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name: Mitchell "IN"

2. Name of Operator: Yates Petroleum Corporation ✓

9. Well No.: 5

3. Address of Operator: 207 S. 4th, Artesia, New Mexico 88210

10. Field and Pool, or Wildcat: Eagle Creek/SA

4. Location of Well: UNIT LETTER J LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 23 TWP. 17S RGE. 25E NMPM

12. County: Eddy

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
1500'	San Andres	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3489.0'GL	Blanket	L&M #2	ASAP

23.

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#~~ 32#	appr. 350'	200 sx	circulated
9 1/2"	7"	23#	appr. 1150 ~~1500~~'	700 sx	circulated
6 1/4"	4 1/2"	9.5#	TD	150 sx	circulated

Proposed to drill a San Andres test with approximately 350' 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 1150' (or dry drill), water to TD.

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

Posted ID-1 NL & APD 1-28-83

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7-20-83
UNLESS DRILLING UNDERWAY

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 Ken Beardemphl Title Regulatory Agent Date 1/18/83

(This space for State Use)

APPROVED BY [signature] TITLE OIL AND GAS INSPECTOR DATE JAN 21 1983

CONDITIONS OF APPROVAL, IF ANY:

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

EW MEXICO OIL CONSERVATION COMM ON

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	Lease	Well No.
YATES PETROLEUM CORPORATION	Mitchell IN	5

Unit Letter	Section	Township	Range	County
J	23	17 South	25 East	Eddy

Actual Footage Location of Well:
1650 feet from the East line and 2310 feet from the South line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3489.	San Andres	Eagle Creek (SA)	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

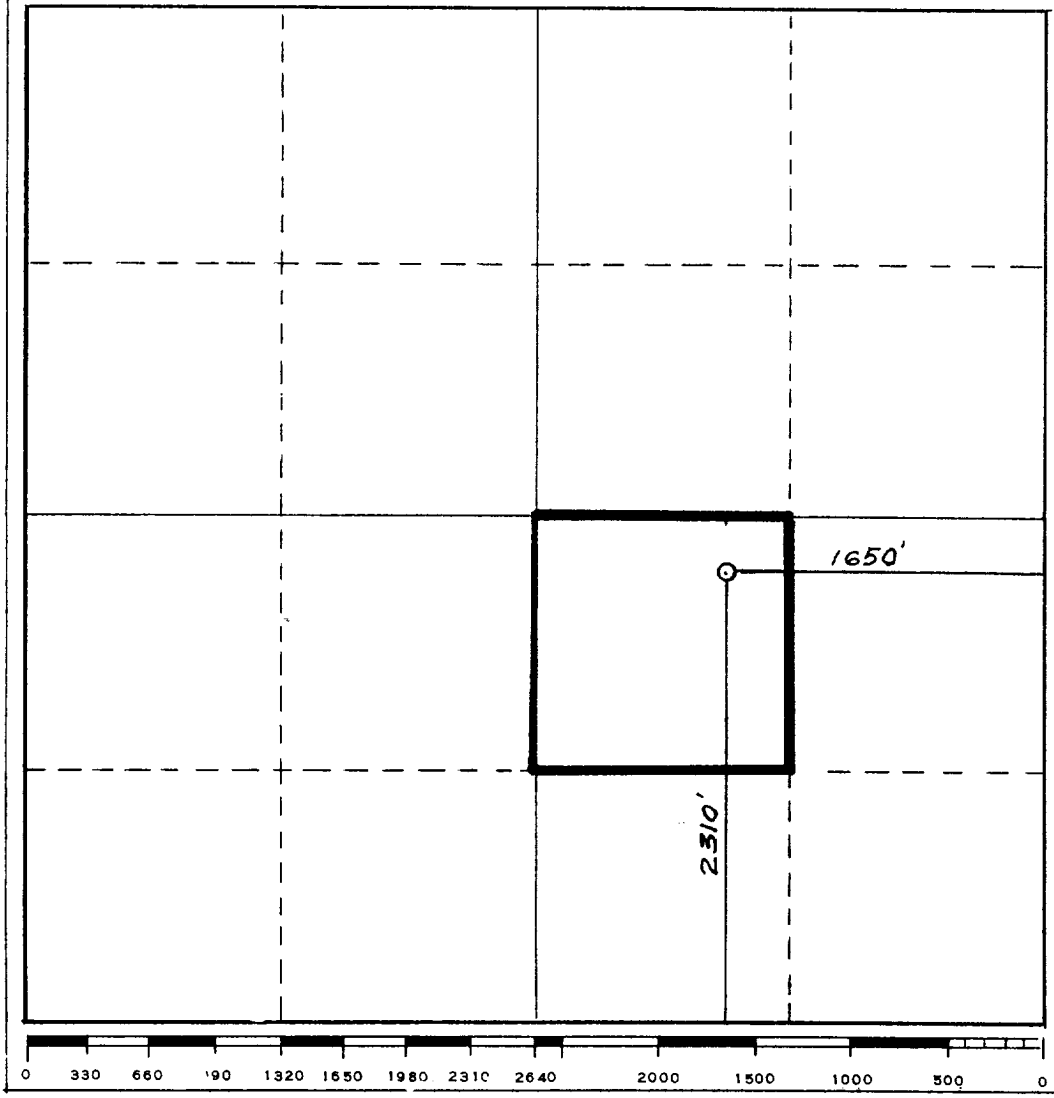
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Agent

Company
Yates Petroleum Corp.

Date
1/18/83

DAN R. REDDY
NEW MEXICO
5412
REGISTERED LAND SURVEYOR
PROFESSIONAL ENGINEER

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.

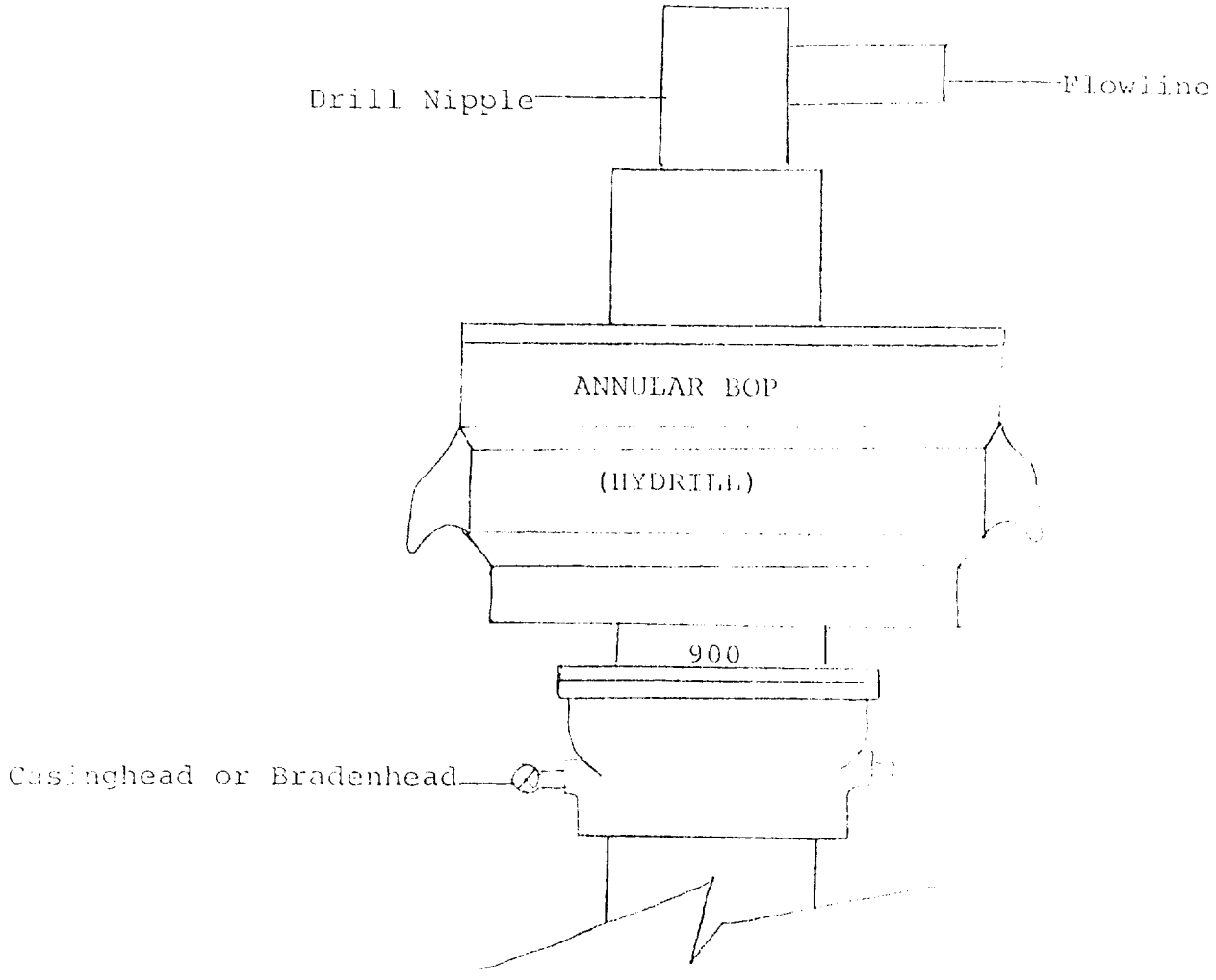
Date Surveyed
January 15, 1983

Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy

Certificate No.
NM PE&LS #5412

Exhibit B



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.