

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
/, Minerals and Natural Resources Depart.

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-015-26467

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

SEP 05 '90

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South Fourth Street, Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Spanish Dagger "AID" Com.

8. Well No.

9. Pool name or Wildcat

Undesignated Morrow

4. Well Location

Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line

Section 13 Township 20S Range 24E NMPM Eddy County

10. Proposed Depth

9600'

11. Formation

Morrow

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3603'

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Undesignated

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	9-5/8"	36# J-55	1200'	925 sx	Circulated
8-3/4"	7"	26# & 23#	TD	400 sx	
		N-80			

We propose to drill and test the Cisco Canyon and intermediate formation. Approximately 1200' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial production casing will be ran and cemented with adequate cover, perforated and stimulated as needed for production.

Mud Program: FW Gel/LCM to 1200'; FW to 3400'; cut brine to 7200';
SW Gel/Starch to TD.

BOP Program: BOP's will be installed on the 9-5/8" casing and tested daily.

APPROVAL VALID FOR 180 DAYS

RECEIVED 3/6/91

UNIT 30-015-26467 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.

SIGNATURE

Ken Beardemphl

TITLE Landman

DATE 9-5-90

TYPE OR PRINT NAME

Ken Beardemphl

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

SEP 6 1990

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
9578 CASING

MEXICO OIL CONSERVATION COMM
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.

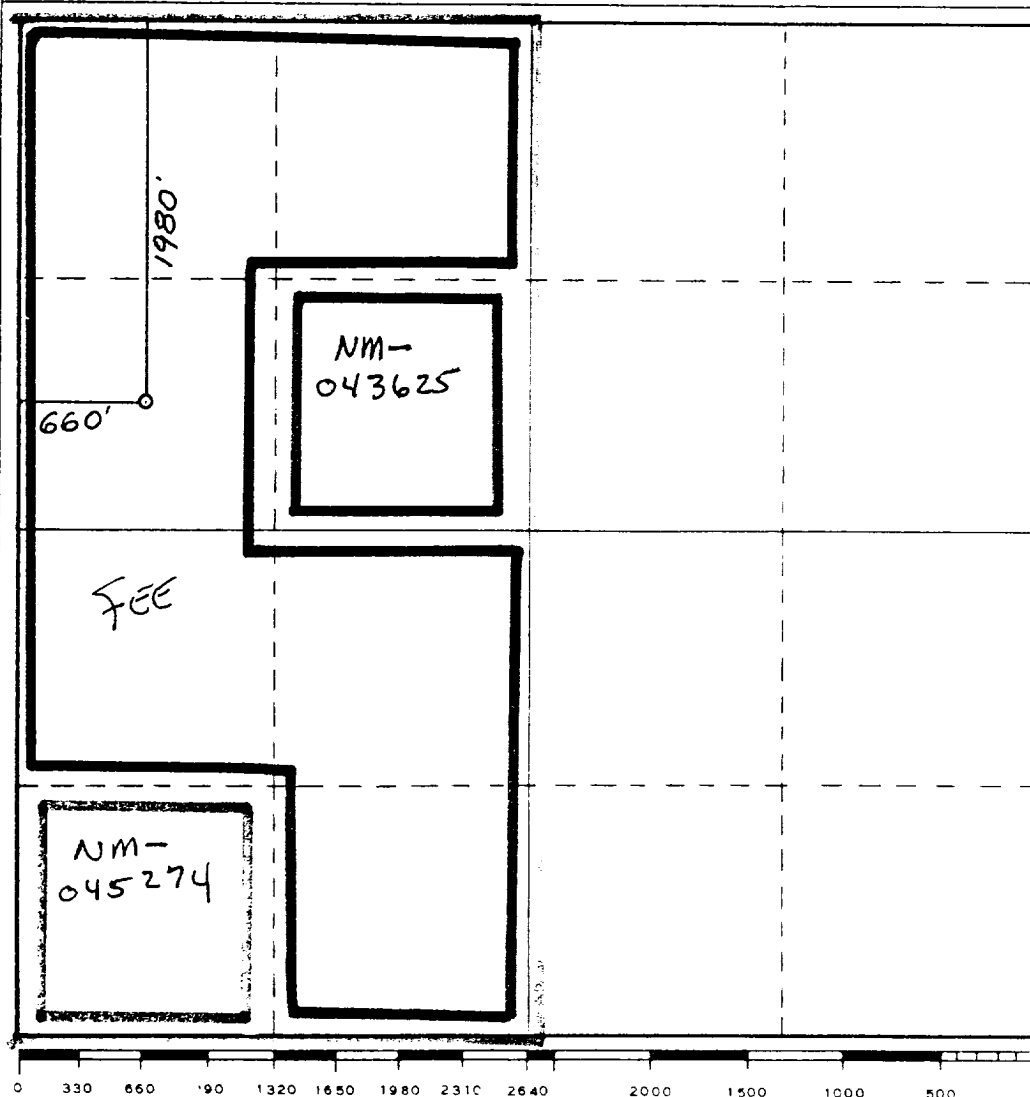
Operator YATES PETROLEUM CORPORATION			Lease Spanish Dagger AID Com		Well No. 2
Unit Letter E	Section 13	Township 20 South	Range 24 East	County Eddy County, N.M.	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the West line					
Ground Level Elev. 3603.	Producing Formation Morrow		Pool Und. Morrow		Dedicated Acreage: 320 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 Communitization

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.

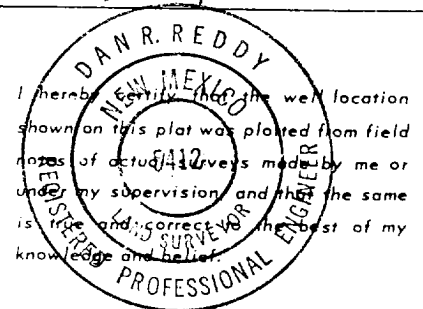
Ken Beardcamp

Name
KEN BEARDCAMP

Position
LANDMAN

Company
Yates Pet. Corp.

Date
9-5-90

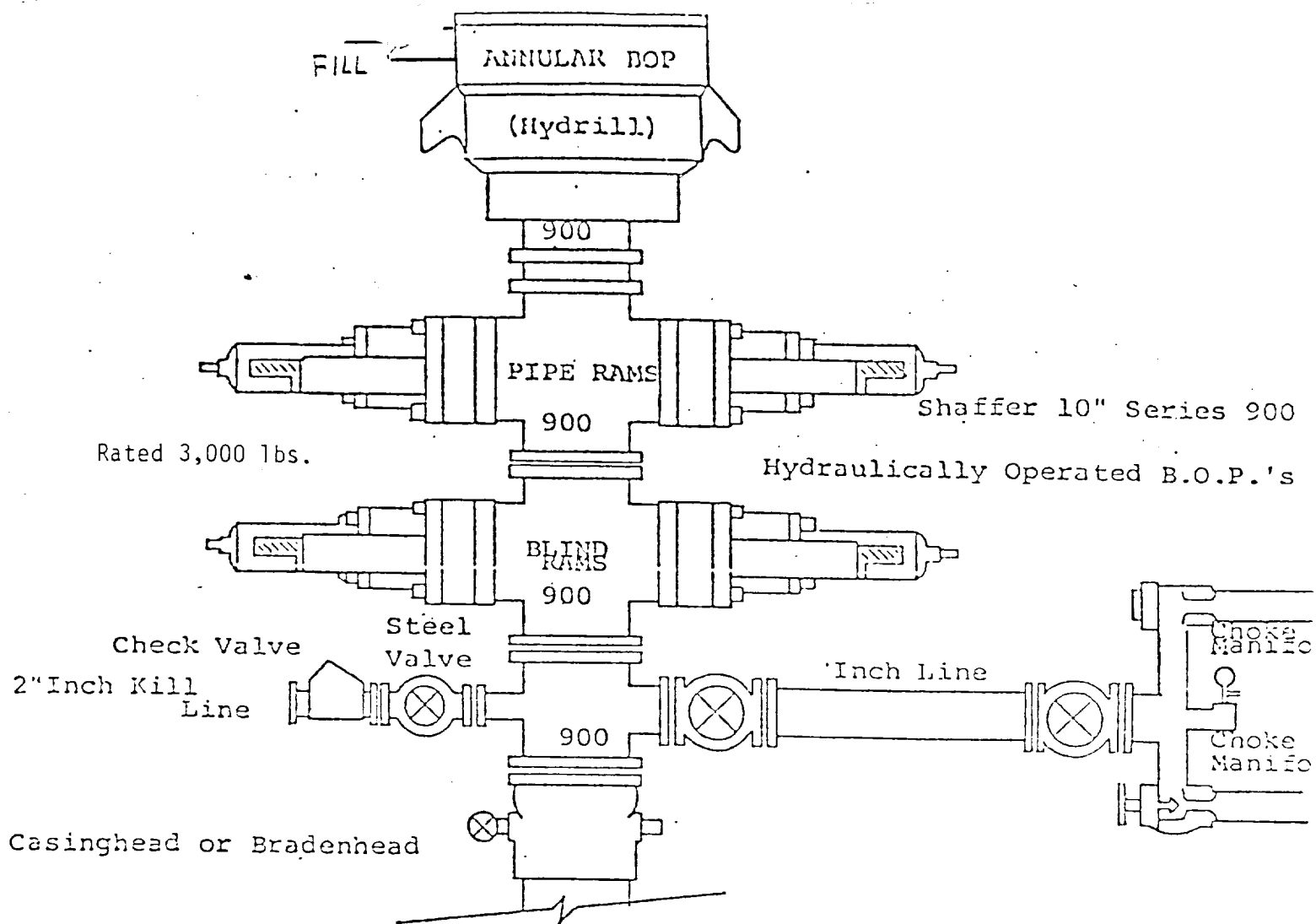


Date Surveyed
September 4, 1990

Registered Professional Engineer
 and/or Land Surveyor

Dan R. Reddy

Certificate No.
NM PE&PS NO. 5412



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual contro installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 2" diameter.
3. Kill line to be of all steel construction of 2" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equiva to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls located a safe distance from the rig floor
9. Hole must be kept filled on trips below intermediate casing.

EXHIBIT
B