

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

State of New Mexico
Energy, Minerals and Natural Resources Department
RECEIVED

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088
JUN 25 '90

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

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

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

O. C. D.
ARTESIA, OFFICE

API NO. (assigned by OCD on New Wells)

30-015-26412

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-689

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 ☐

7. Lease Name or Unit Agreement Name

SST

2. Name of Operator

Harvey E. Yates Company ✓

8. Well No.

#4

3. Address of Operator

P.O. Box 1933, Roswell, New Mexico 88202

9. Pool name or Wildcat

Palmillo Bone Springs

4. Well Location

Unit Letter F : 1697 Feet From The West Line and 2030 Feet From The North Line

Section 6

Township

19S

Range

29E

NMPM

Eddy

County

10. Proposed Depth

8460

11. Formation

Bone Springs

12. Rotary or C.T.

Rotary

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

3386.7 GL

14. Kind & Status Plug. Bond

\$50,000

15. Drilling Contractor

Peterson

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 |
|--------------|----------------|-----------------|---------------|-----------------|----------------|
| 17 1/2 | 13 3/8 | 54.5 | 300 | 300 | Surface |
| 12 1/4 | 8 5/8 | 32 | 1200 | 500 | Surface |
| 7 7/8 | 5 1/2 | 17 | 8460 | 400 | 500' Above pay |

Post ID-1
6-29-90
New Linc & APF

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 12/26/90
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.

SIGNATURE

NM Young

TITLE Drilling Superintendent

DATE 6/22/90

TYPE OR PRINT NAME

NM Young

TELEPHONE NO. 623-6601

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

APPROVED BY

SUPERVISOR, DISTRICT II

TITLE

DATE

JUN 26 1990

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

JUN 18 1990

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

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

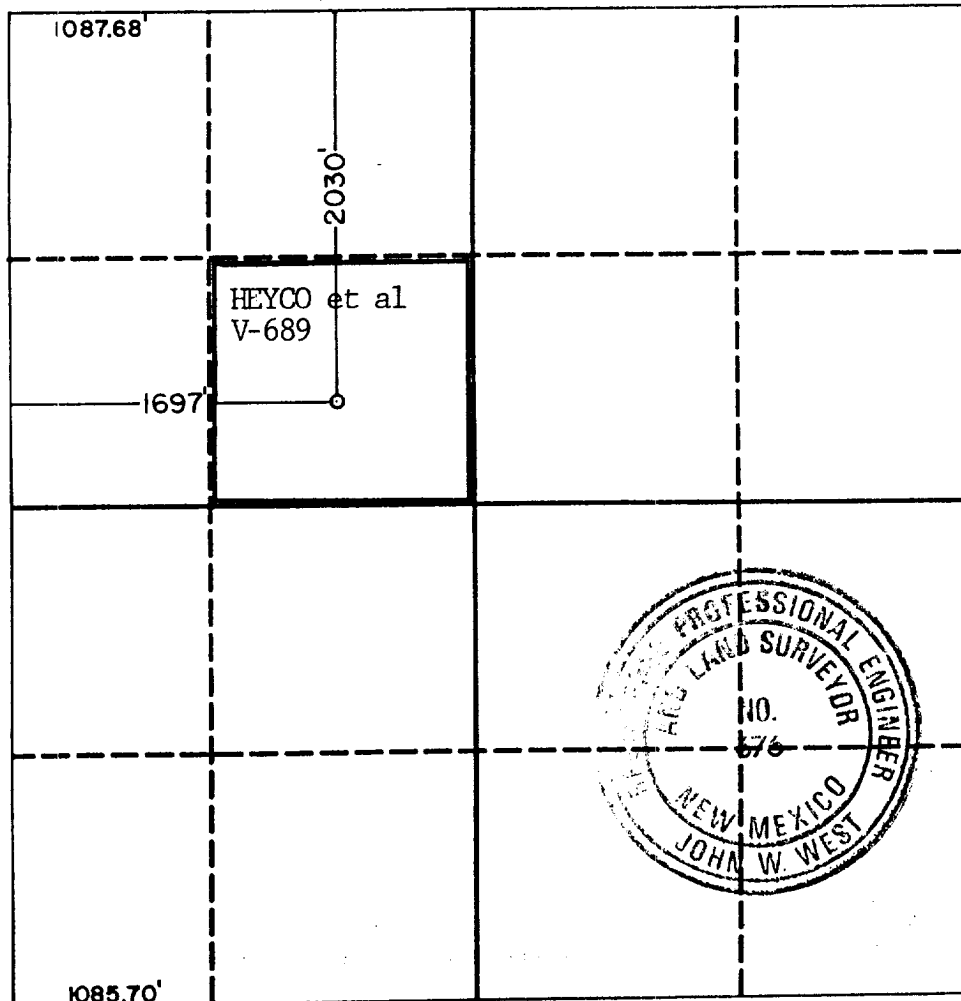
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| | | | | | |
|---------------------------------|--------------|----------------------|------------------|----------------|---------------|
| Operator HARVEY E. YATES CO. | | | Lease SST | | Well No. 4 |
| Unit Letter F | Section 6 | Township 19 South | Range 29 East | County Eddy | |
| NMPM | | | | | |

| | | | | | |
|-----------------------------------|-------------------------------------|------------------------------|-------------------------------|--|--------------------------------|
| Actual Footage Location of Well: | | | | | |
| 2030 feet from the North line and | | 1697 feet from the West line | | | |
| Ground level Elev. 3386.7 | Producing Formation Bone Springs | | Pool Palmillo Bone Springs | | Dedicated Acreage: 40 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
[Signature]
Printed Name
NM Young
Position
Drilling Superintendent
Company
Harvey E. Yates Company
Date
6/22/90

SURVEYOR CERTIFICATION

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.

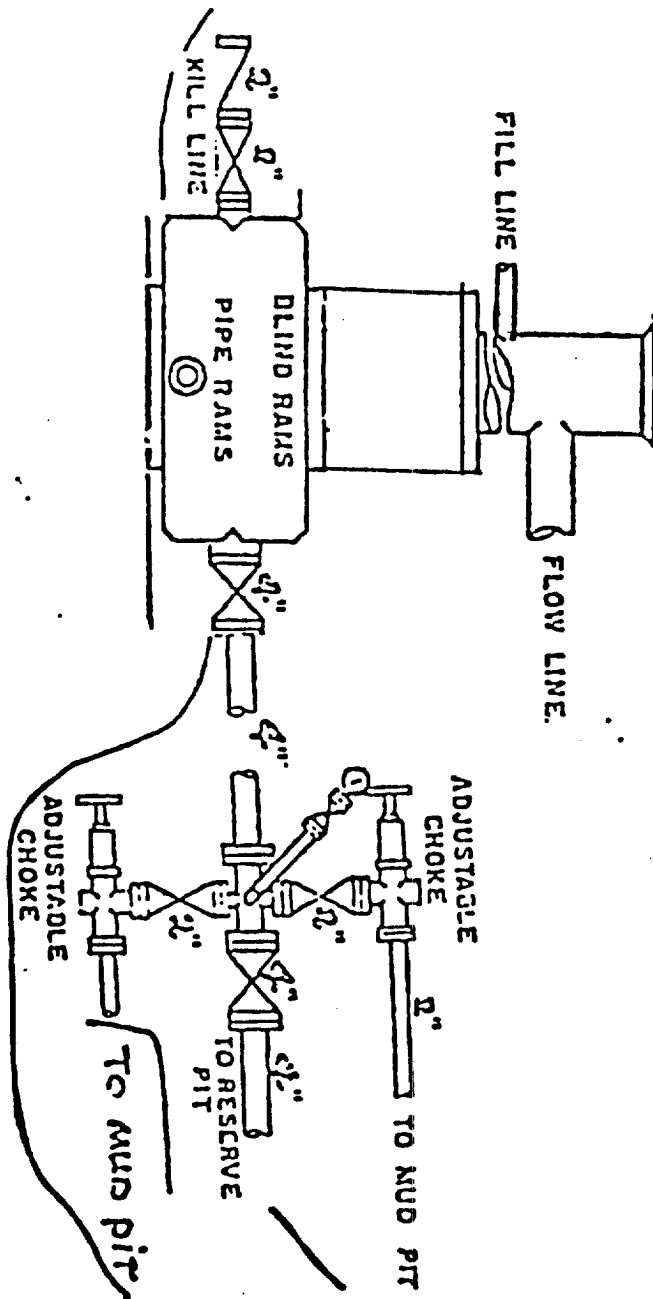
Date Surveyed
June 15, 1990

Signature & Seal of
Professional Surveyor

[Signature]
Certificate No. JOHN W. WEST 676
RONALD J. EIDSON, 3239

Harvey E. Yates Company

SST #4
2030' FNL & 1697' FWL
Sec. 6, T19S, R29E
Eddy Co., New Mexico



900 Series