

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)

30-025-31155

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

VB-0395

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

Harvey E. Yates Company

7. Lease Name or Unit Agreement Name

Buckeye 12 State

8. Well No.

#1

3. Address of Operator

P.O. Box 1933, Roswell, N.M. 88202

9. Pool name or Wildcat

Wildcat Wolfcamp

4. Well Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 12 Township 18S Range 35E NMPM Lea County

10. Proposed Depth

10,600

11. Formation

Wolfcamp

12. Rotary or C.T.

Rotary

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

3882.5 GL

14. Kind & Status Plug. Bond

\$50,000

15. Drilling Contractor

TBA

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	400	400	Circ to surface
12 1/4	8 5/8	32	3400	1200	Circ to surface
7 7/8	5 1/2	17	10600	500	600' above pay

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 A. M. Young TITLE Drilling Superintendent DATE 2/5/91

TYPE OR PRINT NAME NM Young TELEPHONE NO. 623-6601

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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Fee Lease - 3 copies

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Energy, Minerals and Natural Resources Department...

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Revised 1-1-89

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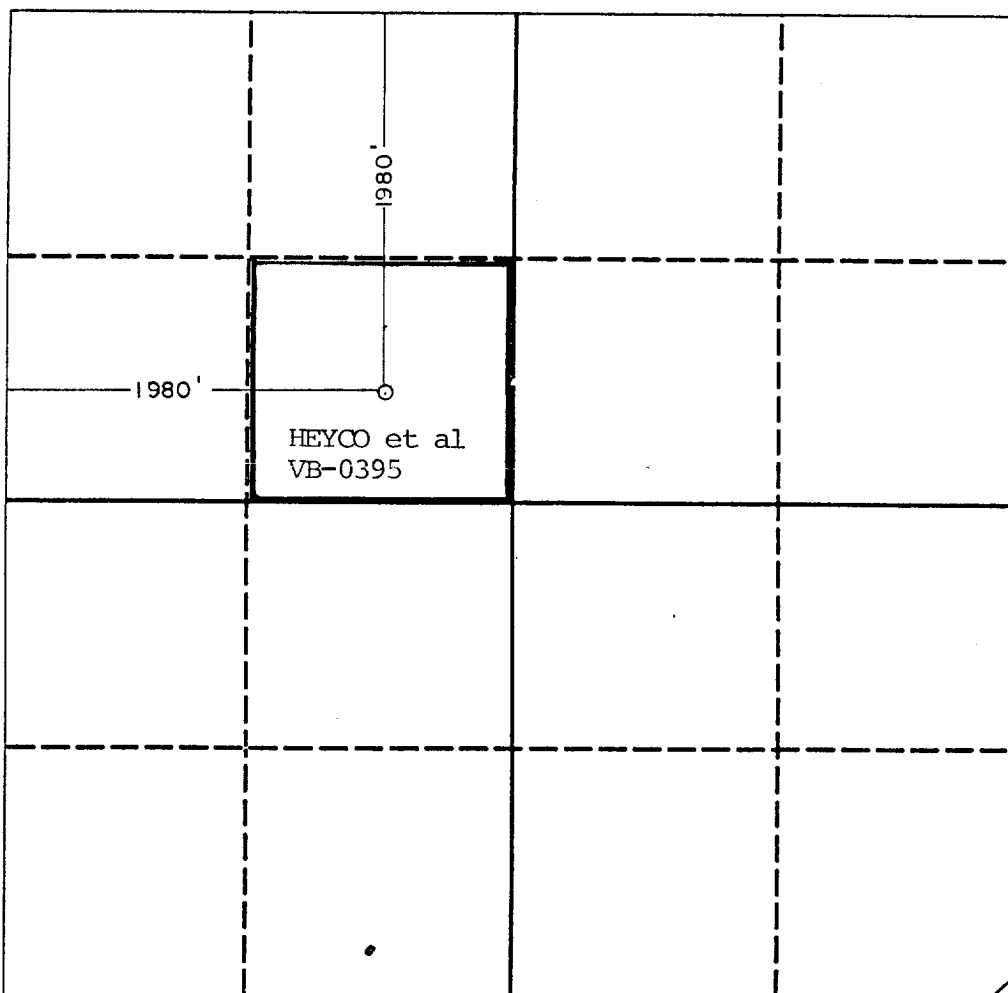
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator HARVEY E. YATES CO.			Lease BUCKEYE ST.		Well No. 1
Unit Letter F	Section 12	Township 18 SOUTH	Range 35 EAST	County NMPM LEA	
Actual Footage Location of Well: 1980 feet from the WEST line and 1980 feet from the NORTH line					
Ground level Elev. 3882.5	Producing Formation Wolfcamp		Pool Wildcat Wolfcamp		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
N.M. Young
Printed Name
N.M. Young
Position
Drilling Superintendent
Company
Harvey E. Yates Company
Date
2/5/91

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.

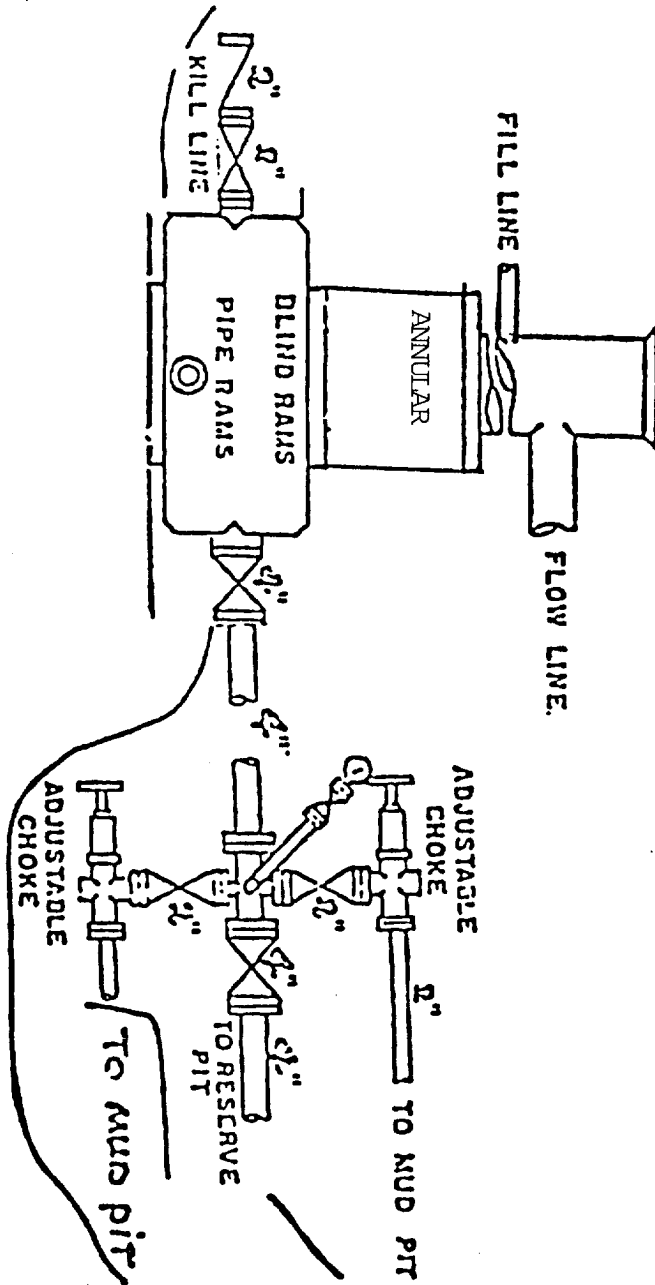
Date Surveyed
1-14-91

Signature & Seal of Professional Surveyor
John W. West
Certificate No. **676**
JOHN W. WEST
REGISTERED PROFESSIONAL ENGINEER
LAND SURVEYOR
NEW MEXICO
8239

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Harvey E. Yates Co.

Buckeye 12 State #1
1980' FNL & 1980' FWL
Sec. 12 T-18S R-35E
Lea Co., New Mexico
Lease No. -VB-0395



900 Series