

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-34039
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-1000
7. Lease Name or Unit Agreement Name Barry ARD State
8. Well Number 1
9. OGRID Number 025575
10. Pool name or Wildcat Townsend Permo Upper Penn

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Yates Petroleum Corporation	
3. Address of Operator 105 S. 4 th Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>C</u> <u>330</u> feet from the <u>North</u> line and <u>1360</u> feet from the <u>West</u> line Section <u>29</u> Township <u>15S</u> Range <u>35E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4018' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type <u>Steel</u> Depth to Groundwater <u>N/A</u> Distance from nearest fresh water well <u>N/A</u> Distance from nearest surface water <u>N/A</u>	
Pit Liner Thickness: <u> </u> mil Below-Grade Tank: Volume <u> </u> bbls; Construction Material <u> </u>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Propose to Plug and Abandon as Follows: (Give Hobbs NMOCD 24-hr notice)

- 1) MIRU WSU and safety trailer; ND WH; NU BOP
- 2) Set CIBP @ 9666' and dump 35' cement on top
- 3) TIH w/tubing and circulate plugging fluid (Glorieta Plug)
- 4) Perforate casing @ 6160'
- 5) Pump 100' plug (40 sx cement) in and out of casing 6160-6060'. Tag plug.
- (Casing Shoe Plug)
- 6) Perforate @ 4694'
- 7) Pump 100' plug (50 sx cement) in and out of casing 4694-4594'. Tag plug.
- (Yates Plug)
- 8) Perforate @ 3042'
- 9) Pump 100' plug (35 sx cement) in and out of casing 3042-2942'. Tag plug.
- * (Surface Plug)** → SPOT 100' PLUG F/500'-400' (SURFACE SHOE) TAG
- 10) Perforate @ 60'
- 11) ND BOP, screw in 5-1/2" swedge and pump 60' plug (15 sx cement) in and out of casing 60'-Surface. Tag plug.
- 12) Cut off wellhead and install marker.

Proposed schematic attached.

Yates will use steel pits and no earth pits.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Stormi Davis TITLE Regulatory Compliance Technician DATE 1-26-05

Type or print name Stormi Davis E-mail address: stormid@ypcnm.com Telephone No. 505-748-1471

For State Use Only

APPROVED BY: Hayward Wink TITLE FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 31 2005
Conditions of Approval (if any):

WELL NAME: Barry ARD State #1 Field: Undesignated

LOCATION: Unit C, Sec 29, T15S-R35E 330' FNL & 1360' FWL Lea County

GL: 4018' ZERO: 17' KB: 4035'

SPUD DATE: 10/19/97 COMPLETION DATE: 2/3/98

COMMENTS: 30-025-34039

CASING PROGRAM

11 3/4" 42# 8R H-40 ST&C	460'
8 5/8" 32# J-55 LT&C	4644'
5 1/2" 20# M-95 LT&C	982'
5 1/2" 17# L-80 LT&C	4507'
5 1/2" 17# J-55 LT&C	7174'
5 1/2" 17# N-80 LT&C	10189'
5 1/2" 20# M-95 LT&C	13060'

AFTER PA

60' surface plug
circ to surf

Yates
100' plug in and out
of casing
from 3042 - 2942

11" hole

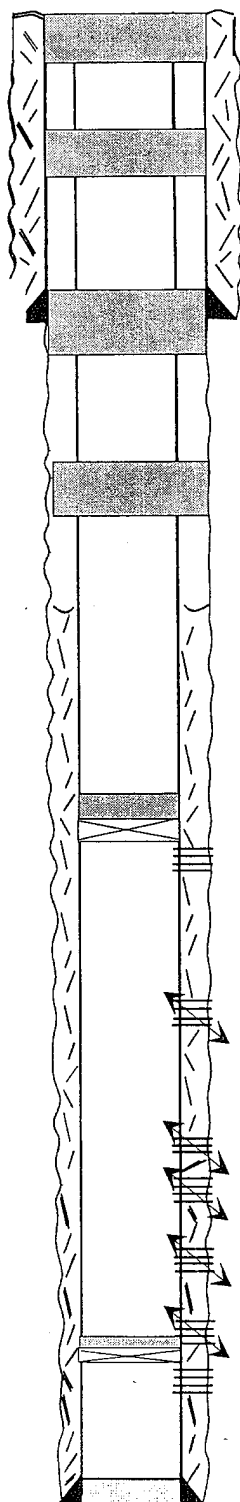
Spot 100' plug from
4694' to 4594'
inside and outside of
casing

Glorieta
Spot 100' plug from
6160' to 6060'
inside and outside of
casing

7 7/8" hole

CIBP @ 9666'
With 35' CMT on top

CIBP @ 11,813'
W/ 35' Cmt on top



11 3/4" @ 460' w/295 sx
(circ)

8 5/8" @ 4644' w/1470 sx (circ)

TOC 8450' CBL

Wolfcamp Lime
Perf's 9,716' - 9788' w/ 54 holes

Wolfcamp
Perf's 10258' - 10275' w/ 18 holes
Squeezed

Upper Canyon
Perfs 11137' - 11150' w/ 14 holes
Squeezed

Canyon
Perf's 11260' - 11324' w/ 22 holes
Squeezed,
Perf's 11633' - 11643' w/ 11 holes

Strawn
Perf's 11687 - 11711 w/ 7 holes
Squeezed

Atoka
Perf's 11863' - 11870' w/ 42 holes

5 1/2" @ 13060' w/ 990 sx cmt

TD 13060'

Formation Tops

Rustler	1852'
Yates	2992'
San Andres	4594'
Glorieta	6110'
Abo	7978'
Wolfcamp	9752'
Atoka	11870'

Not to Scale