

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. 30-025-29194
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Freeman ACF
8. Well Number 1
9. OGRID Number 025575
10. Pool name or Wildcat North East Lovington 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 type="checkbox"/> Other <u>SWD</u>	
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>M</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>22</u> Township <u>16S</u> Range <u>37E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3878.5' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type <u>Steel</u> Depth to Groundwater <u>72'</u> Distance from nearest fresh water well <u>N/A</u> Distance from nearest surface water <u>N/A</u>	
Pit Liner Thickness: <u>N/A</u> mil Below-Grade Tank: Volume <u>N/A</u> bbls; Construction Material <u>N/A</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 & 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.

Yates Petroleum Corporation proposes to Plug and Abandon well as follows:

- 1) Set CIBP @ 10010' and dump 35' cement on plug.
- 2) TIH w/tubing and spot 100' cement plug 7788-7688'.
- 3) Perforate squeeze holes @ 6362'. Place 100' cement plug inside and outside casing 6362-6262'. WOC and tag.
- 4) Perforate squeeze holes @ 4984'. Place 100' cement plug inside and outside casing 4984-4894'. WOC and tag.
- 5) Perforate squeeze holes @ 4344'. Place 100' cement plug inside and outside casing 4344-4244'. WOC and tag.
- 6) Spot 100' cement plug 2500-2400'. Spot 100' cement plug 505-405'. Spot 10 sx cement plug @ surface.
- 7) Cut off wellhead. Install marker. Clean location.

(Schematic Attached)

TAG SHOE PLUG
THE COMPLETION MUST BE NOTICED
HOURS PRIOR TO THE BEGINNING OF
PLUGGING OPERATIONS FOR THE C-103
TO BE APPROVED.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Stormi Davis TITLE Regulatory Compliance Technician DATE 10-18-04

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

For State Use Only

APPROVED BY: Gary W. Wink ORIGINAL SIGNED BY GARY W. WINK
OTHER REPRESENTATIVE ☐ DATE OCT 25 2004
Conditions of Approval (if any)

Well Name: Freeman ACF No. 1 Field: _____

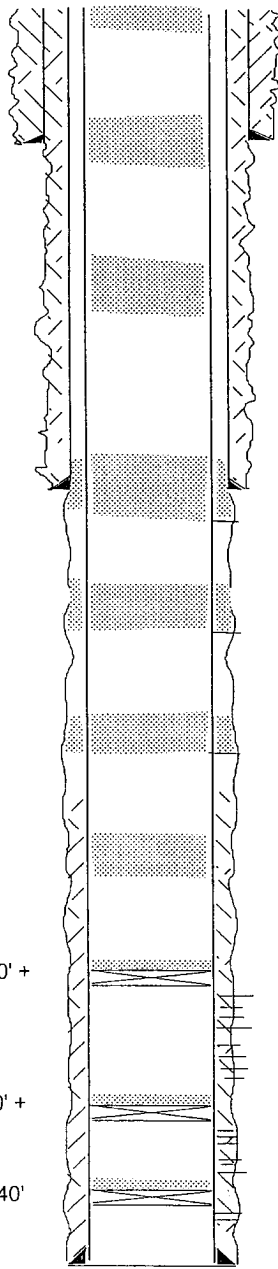
Location: 660' FSL & 660' FWL Sec. 22-16S-37E Lea Co, NM

GL: 3787.4' Zero: _____ AGL: _____ KB: 3803.4'

Spud Date: _____ Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 54.5# J55	455'
8 5/8" 32# J55	4294'
5 1/2" 17 & 20# N80 & L80	11811'



10 sx cement plug at surface.

13 3/8" csg @ 455'. Cmtd w/ 475 sx. Cmt circ.
Spot 100' cement plug 505-405'

Spot 100' cement plug 2500' to 2400'.

8 5/8" csg @ 4294'. Cmtd w/ 1850 sx. Cmt circ.
Perf @ 4344' and place 100' cement plug 4344-4244' WOC & tag

Perf @ 4984' and place 100' cement plug 4984-4884'
WOC & tag

Perf @ 6362' and place 100' cement plug 6362-6262'
WOC & tag
TOC 6834'

Spot 100' cement plug 7788-7688'

CIBP @ 10010' +
35' cement

CIBP @ 10920' +
35' cement

CIBP @ 11640'
+35' cement

TD 11850'

L. Abo perms 10057-67', 88-92', 96-10107'
Wolfcamp perms 10135-38', 48-54', 57-62', 66-78', 85-92'
Wolfcamp perms 10253-86', 94-96', 10302-03', 10-11', 14-16', 20-22', 25-26', 29', 30', 33-34'
Cisco Canyon perms 10970-96', 11009-12'
Cisco Canyon perms 11038-45', 11058-71.5'
Strawn perms 11467-98'
Atoka perms 11667-87'
5 1/2" csg @ 11850'. Cmtd w/ 1100 sx.

PROPOSED CONFIGURATION

Tops:	
Anhydrite	2153'
Yates	3240'
San Andres	4984'
Glorieta	6288'
Paddock	6362'
Tubb	7788'
Drinkard	7960'
Abo	8280'
Wolfcamp	10132'
Cisco	10502'
Strawn	11294'
Atoka	11658'

SKETCH NOT TO SCALE

DATE: 9/14/04