

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO.	30-015-10414
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	VA-636
7. Lease Name or Unit Agreement Name	Archimedes ARE State Com
8. Well No.	1
9. Pool name or Wildcat	Indian Basin Morrow, East

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"/>	RECEIVED
2. Name of Operator YATES PETROLEUM CORPORATION	JUL 24 1997
3. Address of Operator 105 South 4th St., Artesia, NM 88210	RECEIVED
4. Well Location Unit Letter <u>J</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>18</u> Township <u>21S</u> Range <u>24E</u> NMPM <u>Eddy</u> County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3838' KB

11. 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Continue re-entry ☒

12. 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.

7-4-7-97 - WOC. Shut down.

7-8-97 - Nippled down 11" BOP. Set slips on 7" casing with 86000#. Cut off 7" casing.

Nippled up 11" 3000 X 7-1/16" 3000# tubinghead. Nippled up 7-1/16" X 3000# manual BOP.

Tested blind rams to 1000#. TIH and tag cement at 5450'. Circulated hole with brine

water. Tested pipe rams to 1000#. Drilled hard cement to 5520' and stringers to 5550'.

Circulated hole clean. Closed rams and tested splice to 1000#, OK. TOOH. TIH with bit,

bit sub, 6-1/8" OD string mill, top sub and tubing. Worked thru splice until smooth.

TOOH. TIH with 6-1/8" skirted bit to drill CIBP.

7-9-97 - Finished TIH with bit. Tagged at 7410'. Rigged up stripper head and swivel.

Drilled cement and formation to 7441'. Getting metal in cuttings - suspect shot cannister

bar. POOH. TIH with 5-1/2" OD shoe, 4 13/16" ID with cutrite smooth OD dressed to 6-1/8"

OD. Can swallow 8-1/2' with extension. Shoe stopped at 6678'. Rotated with tongs, but

would not go down. POOH with shoe. TIH with 6-1/8" bit, bit sub, 6-1/8" string mill

and 6 4-3/4" drill collars. Worked string mill for 2 hours in 15' intervals from 6670-

6685'. POOH with mill and bit.

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

CONTINUED ON NEXT PAGE:

SIGNATURE

Rusty Klein

TITLE

Operations Technician

DATE

July 22, 1997

TYPE OR PRINT NAME

Rusty Klein

TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 30 1997