Dec. 1973

Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

5. LEASE
LC-030132(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cities Federal

9. WELL NO.
2

10. FIELD OR WILDCAT NAME (gas)
Jalmat - Yates Seven Rivers

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
[illegible] 22S-R36E

12. COUNTY OR PARISH
Lea

13. STATE
NM

14. API NO.
30-025-26089

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3550' GR

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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR
Zia Energy, Inc.

3. ADDRESS OF OPERATOR
P.O. Box 2219, Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1650' FSL & 2310' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH.

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	☐	☐
FRACTURE TREAT	☐	XX
SHOOT OR ACIDIZE	☐	☐
REPAIR WELL	☐	☐
PULL OR ALTER CASING	☐	☐
MULTIPLE COMPLETE	☐	☐
CHANGE ZONES	☐	☐
ABANDON*	☐	☐
(other)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. Rig up Export Well Service. Pulled rods, pump & tbg.
2. Perf. 3662' - 66', 3642' - 46', 3696' - 3700', 3727' - 30', & 3745' - 50' W/ 1 JSPF. Acidized W/3000 GA and ball sealers. Swab dry.
3. Perf 3294' - 3304', 3334' - 72', 3408' - 34' W/ 1 JSPF.
4. Acidized W/ 2500 GA and ball sealers. Swab to test. Set RBP @ 3541'. Spotted tbg. @ 3342'. Prepare to fracture treat down 2 3/8" tbg. and 4½" casing.
5. Fracture treated using 40,000 gals gel [illegible] 28 KCL water, 40,000 gals CO_2 & 100,000 # of sand. Av. 20 BPM - Av. press. 3600 # - 1 S 1 P 22124.
6. Shut-in for 2 hrs, then started flowing back CO_2 & water.
7. Flowing and testing to recover frac load water.
8. See Attached Sheet.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [illegible] TITLE Engineer DATE 10/25/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
GWD
OCT 29 1985
CARLSBAD, NEW MEXICO

*See Instructions on Reverse Side

717