

CONFIDENTIAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

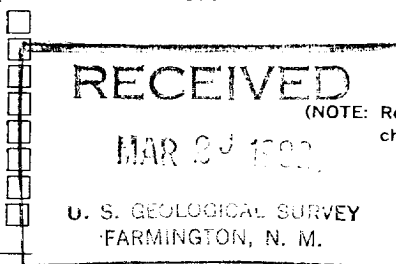
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐  
2. NAME OF OPERATOR  
Shell Oil Company  
3. ADDRESS OF OPERATOR ATTN: P.G. GELLING  
P.O. Box 831 Houston, Texas 77001 RM. # 6459 WOK  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1520' FNL + 1000' FEL Sec. 24  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:  
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☒  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:



5. LEASE  
NM-12942  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
WEST MESA UNIT  
8. FARM OR LEASE NAME  
WILLOCAT  
9. WELL NO.  
FEDERAL 1-24A  
10. FIELD OR WILDCAT NAME  
WILLOCAT  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SE 1/4 NE 1/4 T11N R1E  
12. COUNTY OR PARISH BERNALILLO 13. STATE NEW MEXICO  
14. API NO.  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5797' KB

(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.)\*

Request permission to perforate, acidize, and possibly hydraulically fracture treat basal DAKOTA ZONE 19,090' - 19,132' in SUBJECT WELL.

JUN 21 1982

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED J. F. N. KELLDORF TITLE Div. PROD. ENG. DATE 3-25-82

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_ APPROVED

CONDITIONS OF APPROVAL, IF ANY:

CONFIDENTIAL

\*See Instructions on Reverse Side

NMOCC

Santa Fe

JUN 17 1982

Elliott  
DISTRICT ENGINEER

CONFIDENTIAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

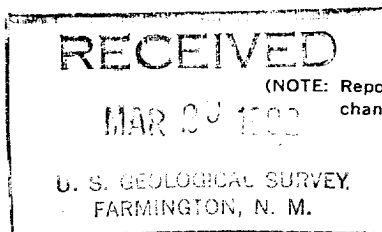
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REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

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WILDCAT
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13. STATE  
New Mexico
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Request permission to perforate, acidize, and possibly hydraulically fracture treat basal Dakota zone 19,090' - 19,132' in subject well.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED JUN 21 1982 W. F. N. KELLDORF TITLE DIV. PROD. ENG. DATE 3-25-82

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APPROVED BY TITLE DATE APPROVED

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\*See Instructions on Reverse Side

NMOCC

Santa Fe

JUN 17 1982

DISTRICT ENGINEER