

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
NM 0554433

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rusty Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 14, T22N, R7W

12. COUNTY OR PARISH

Sandoval

13. STATE

N.M.

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—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Chace Oil Company

3. ADDRESS OF OPERATOR

313 Washington SE Albuquerque, N.M. 87108

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

1850 FNL, 800 FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6960 GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) Run pipe & Cement

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

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.)\*

11-18-74 Spudded - Drilled 12½" hole to 97' set 92' of 85/8" Csg.  
Cemented with 70 sxs class "A" cement w/ 1 bag of CC.  
2-21-75 Arapahoe Rig #6 drilled out from surface  
2-25-75 Reached total depth of 3885' 2-26-75 ran logs.  
2-26-75 Ran 3700.83' of 4½" 10.50# csg, and cemented with  
600 sxs of pozmix (50-50) w/ 6% gel and ¼# of Flocele  
per sack. Good returns throughout max. pressure 1750#  
plug down 3:30 AM 2-27-75  
PBD 3660'

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

SIGNED

*George McCary*

TITLE

*Pres.*

DATE

*3-7-75*

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

**U.S. DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

(See other instructions on reverse side)

Geological Survey No. 42-R355.5

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_

1b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Chace Oil Company

3. ADDRESS OF OPERATOR

313 Washington, S.E., Albuquerque, N.M. 87108

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1850' NL & 800' EL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-21-75

16. DATE T.D. REACHED

2-25-75

17. DATE COMPL. (Ready to prod.)

4-19-75

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6960' GR

19. ELEV. CASINGHEAD

6961

20. TOTAL DEPTH, MD & TVD

3885

21. PLUG, BACK T.D., MD & TVD

3100'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-3885

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

1830-1910 (La Ventana) Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction and Comp. Density

27. WAS WELL CORRED

50'

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	22	116	12 1/2	80 SXS	None
4 1/2	9.5	3711	7-7/8	600 SXS	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2-7/8
					1854
					None

31. PERFORATION RECORD (Interval, size and number)

1880-84 22 shots per foot  
Densi-Jet .42

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1880-84	10,000# 20-40 Sd.
	5 bbls acid 7 1/2% Hcl
	307 Bbls water

33.\*

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-26-75	3	3/4"			57	None	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
25	P.			457			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut-in

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

Joe Massey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Rayce M. Massey*

TITLE

President

DATE 6-4-75

\*(See Instructions and Spaces for Additional Data on Reverse Side)