

SUBMIT IN TR. CATE*
MAR 14 1984
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYO. C. D.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM-17576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Isler Federal

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

Wildcat (San Andres)

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

Sec. 6, T7S, R27E

12. COUNTY OR PARISH 13. STATE

Chaves

N.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☒

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

SANDERS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

11000-D Spain Rd. N.E., Albuquerque, N.M. 87111

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

2050' FNL & 1960' FEL

At proposed prod. zone

Sec. 6, T7S, R27E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

30 miles NE of Roswell, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1960

16. NO. OF ACRES IN LEASE

878.20

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1340

19. PROPOSED DEPTH

2200 PBTD

20. ROTARY OR CABLE TOOLS

Pulling Unit

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

3397 KB

22. APPROX. DATE WORK WILL START*

March 20, 1984

23. Present PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	32#	1143'	800 sx. circ. to surface
7-7/8"	4-1/2"	10.5#	4936'	310 sx. T/Cement 3750'

Proposed Casing and Cementing Program

7-7-8" 4-1/2" 10.5# 2200' 320 cu. ft.

Present PBTD 4755'. Present Abo perforations 4809' - 4817', 4721' - 4732'. BP and cement at 4755'. Abo dry.*Cut 4-1/2" casing 3700' approx. Spot cement plug 3650' - 3750'. tag. Re-run casing to 2200' with float and centralizers, cement back to 1400' (base of salt caves). Run temperature survey. *35 sx plug across perfs. 4721-4732 P.W.C.

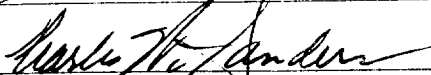
Perforate San Andres 2044' - 2051' and 2054' - 2056' with 2 jspf. Acidize, test. Perforate 1665' - 1669' and 1672' - 1678' with 2 jspf. Acidize, test. Lower perforations will be isolated with CIBP and cement if water productive.

Re-acidize as necessary, take potential test. A 6"-900 double-ram Preventer will be used on the completion.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE President

DATE March 6, 1984

(This space for Federal or State office use)

APPROVED

PERMIT NO.

(Orig. 9gd.) PETER W. CHESTER

APPROVAL DATE

APPROVED BY

MAR 12 1984

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

*See Instructions On Reverse Side