

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☐ DEEPEN ☐ PLUG BACK ☒

2. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

The Stone Petroleum Corporation

4. ADDRESS OF OPERATOR

P. O. Box 52807, Lafayette, Louisiana 70505

5. LOCATION OF WELL (Report on this early and in accordance with any State requirements *)

At surface

1980' FNL, 1980' IN

At proposed prod. zone

ILLEGIBLE

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN

17 miles West of Jal

7. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any)

1980'

8. NO. OF ACRES IN LEASE

800

9. NO. OF ACRES ASSIGNED
TO THIS WELL

320

10. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

N.A.

11. PROPOSED DEPTH

15,825'

12. ROTARY OR CABLE TOOLS

Rotary

13. ELEVATIONS (Show whether DP, RT, GR, etc.)

3334.9 GR

14. APPROX. DATE WORK WILL START*

Upon Approval

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	26"	-	40'	Surface
17 1/2"	13 3/8"	54.5#	588'	500
12 1/4"	10 3/4"	45.5#	6172'	2825
9 1/2"	7 7/8"	33.7#	13600'	795
6 1/2"	5 1/2"	23.0#	13097'-15820'	235

Present Morrow Sand (15,154'-15,420') depleted. Propose to perforate Atoka.

- Perforate at 13,058'; tubing at 13,169'*
1. RU Halliburton Pump tubing & liner capacity into formation
 2. Mix & squeeze 33 sx. Class H Cement + 0.8% Halad 22-A + 0.4% CER-2.
 3. Hold under pressure for 24 hours.
 4. GIH w/collar locator and check top of cement. (~15,000')
 5. Perforate Atoka from 14,054'-14,604'.
 6. Clean well and test. *594'*

Amended program (7-3-85)

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 *P. H. Hunt* TITLE Agent DATE 7-8-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

P. H. Hunt

TITLE

APPROVED BY

LANDWARD RESOURCE AREA

DATE

7-9-85

CONDITIONS OF APPROVAL, IF ANY

REC-10
JUL 10 1966
MAY 10 1966