

RECEIVED

JAN 29 1979

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Laguna Petroleum Company

3. ADDRESS OF OPERATOR

1050 17th Street - Suite 1726 Denver, Colorado 80265

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

At surface

1980' FNL 660' FEL (C SE NE)

At proposed prod. zone

N/A

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

16.0 Miles North of Stoneham, Colorado

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

1602.82

18. DISTANCE FROM PROPOSED LOCATION*

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

2460' +

19. PROPOSED DEPTH

6000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

4560' GR

22. APPROX. DATE WORK WILL START*

December 15, 1978

23.

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" new	24.0# H-40 ST&C	200'	200 sacks
7-7/8"	5-1/2" new	15.5# K-55 ST&C LT&C	6000'	250 sacks 50-50 Pozmix

1. Drill 12-1/4" surface hole and set 8-5/8" surface casing to 200' with good returns.
2. Log B.O.P. checks in daily drill reports & drill 7-7/8" hole to 6000'.
3. Run tests if warranted and run 5-1/2" casing if productive.
4. Run logs as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E₁" Access Road Map into Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout & Cut-Fill Section
- "H" & "H₁" Drill Rig, Production Facilities Layout
- "I" Archaeology Report
- "J" Rehabilitation Plan

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

William A. Burr

TITLE

Landman

DATE

9/11/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

W. J. Martin

TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 26 1979

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

*See Instructions On Reverse Side

NECESSARY FLARING OF GAS DURING
DRILLING AND COMPLETION APPROVED
SUBJECT TO ROYALTY (NTL-4)CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

STATE O&G

State of Colorado
Colorado Oil and Gas Conservation Commission
State Centennial Building
1313 Sherman Street
Denver, Colorado 80203