

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 Deep Dry Hole

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

General American Oil Company of Texas

3. ADDRESS OF OPERATOR

P. O. Box 416, Loco Hills, New Mexico 88255

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

At surface 660' FSL and 560' FWL, Sec. 24, T-17S-R-29E

At proposed prod. zone

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

3 Miles West of Loco Hills, New Mexico

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

560'

16. NO. OF ACRES IN LEASE

480

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

3580'

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

3589' GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	13-3/8"	61#	324'	650 Sacks
	9-5/8"	36#	3452'	2350 Sacks

5. LEASE DESIGNATION AND SERIAL NO.

LC-028784-93(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keely B

9. WELL NO.

24

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 24, T-17S, R-29E

12. COUNTY OR PARISH

Eddy

N.M.

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

3589' GL

22. APPROX. DATE WORK WILL START*

12-22-71

This well was drilled by Gulf in 1952 and was not Commercial and was used as a water supply well for several years. We plan to plug back and complete as a Grayburg and San Andres well. The name will be changed from Gulf Grayburg Deep Unit #1. to Keely B #24.

Proposed Work: The 7" casing is currently cut off at 3210' and we propose to cut it off at 3700' and set a cement plug from 3700' back to 3580'. We then propose to frac and test zones in the Grayburg and San Andres sections, and place well on pump.

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

W.E. Hatter

TITLE

District Superintendent

DATE

December 16, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN MONTHS
EXPIRES
MAR 17 1972

*See Instructions On Reverse Side

*W.M.C.C. will not grant
allowable for this well
until Dedication plat 0-102
is submitted.*

RECEIVED
DEPT. OF THE INTERIOR
U.S. GEOLOGICAL SURVEY
ARTIFICIAL

