

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input type="checkbox"/> <b>DEEPEN</b> <input checked="" type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>IC-028784-a</b>
b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> <b>WELL</b> <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>General American Oil Co. of Texas</b>		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR <b>P. O. Box 416 Loco Hills, New Mexico</b>		8. FARM OR LEASE NAME <b>Keely A</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* <b>1650' FNL and 2310' FEL Sec. 24-T17S-R 29E</b> At proposed prod. zone		9. WELL NO. <b>15</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>3 Miles West of Loco Hills, New Mexico</b>		10. FIELD AND POOL, OR WILDCAT <b>Grayburg-Jackson</b>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any.) <b>330'</b>		11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA <b>Sec. 24-T17S-R29E</b>
16. NO. OF ACRES IN LEASE <b>640</b>		12. COUNTY OR PARISH <b>Eddy</b>
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>40</b>		13. STATE <b>NM</b>
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>700'</b>		20. ROTARY OR CABLE TOOLS <b>Cable Tool</b>
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>3609' GL</b>		22. APPROX. DATE WORK WILL START* <b>3-25-72</b>
23. PROPOSED CASING AND CEMENTING PROGRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT
<b>10 3/4"</b>	<b>8 5/8"</b>	<b>24# v</b>
<b>8 1/4"</b>	<b>7"</b>	<b>20#</b>
<b>liner</b>	<b>4 1/2"</b>	<b>9.5#</b>
		SETTING DEPTH
		<b>450'</b>
		<b>2796'</b>
		<b>2775'-3520'</b>
		QUANTITY OF CEMENT
		<b>75 Sacks</b>
		<b>100 Sacks</b>
		<b>125 Sacks</b>

We plan to deepen this well 452' to expose Lower San Andres, Keely and Sub-Keely zones. If porosity is indicated we will run liner and treat zones that may be productive.

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 **District Superintendent**DATE **3/22/72**

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE

\*See Instructions On Reverse Side

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1000

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