

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-20602

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-074937	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR General American Oil Co. of Texas ✓			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 416 Loco Hills, New Mexico			8. FARM OR LEASE NAME Parke "P"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980 FSL & 1980' FEL At proposed prod. zone			9. WELL NO. 2	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles northeast of Loco Hill, N.M.			10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		16. NO. OF ACRES IN LEASE 120		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. 1320'		19. PROPOSED DEPTH 3400'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3710' GL			22. APPROX. DATE WORK WILL START* 3/26/72	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	8 5/8"	20#	480'	100 sacks
	4 1/2"	9.5#	3400'	300 sacks

We propose to drill a 3400' well and complete in the Grayburg and San Andres zones. Zones of porosity will be sand fraced or acidized.

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 HE Hutto TITLE District Superintendent DATE 3/21/72  
(This space for Federal or State office use)

PERMIT NO. 1220 APPROVAL DATE \_\_\_\_\_

APPROVED BY R. L. Beckman TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY

R. L. BECKMAN  
DISTRICT ENGINEER

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

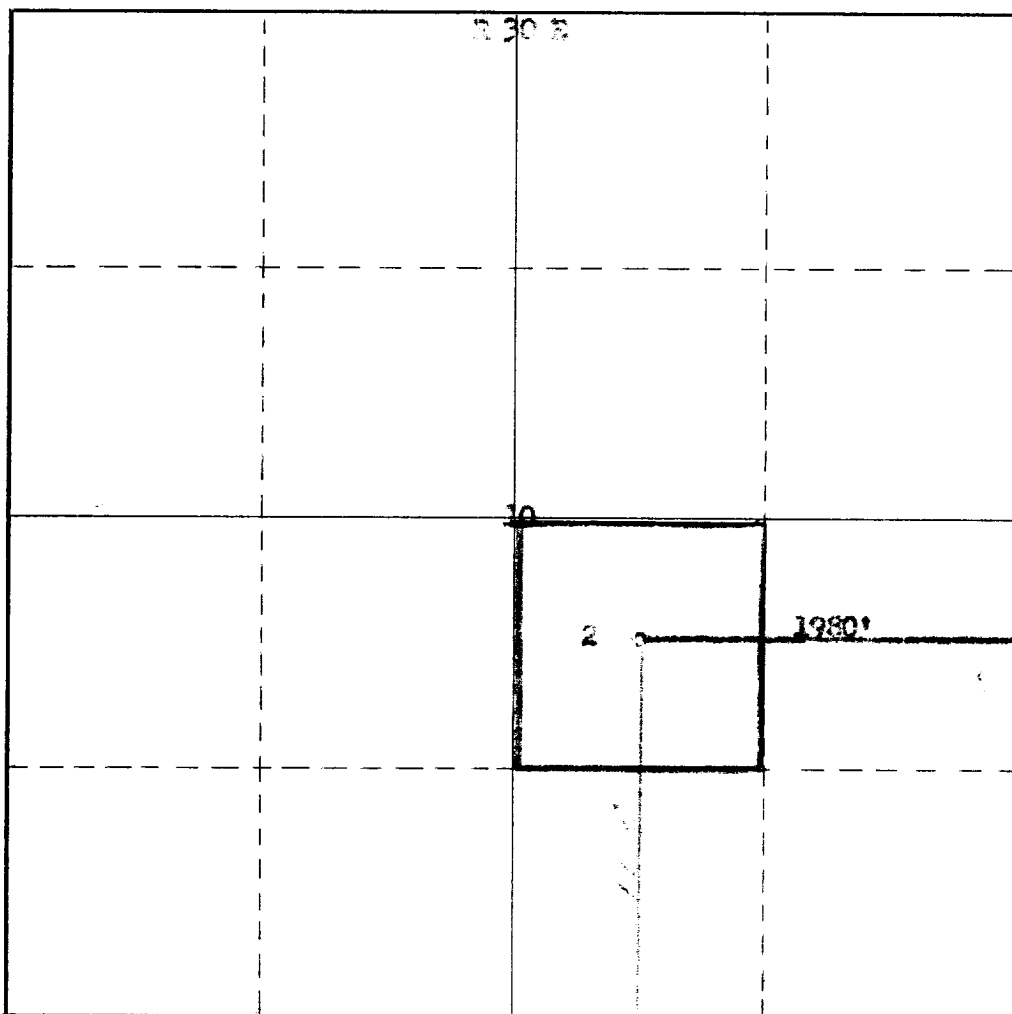
Operator <b>GENERAL AMERICAN OIL COMPANY</b>			Lease <b>PAYKE F</b>		Well No. <b>2</b>
Unit Letter <b>J</b>	Section <b>10</b>	Township <b>17 South</b>	Range <b>30 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3710</b>	Producing Formation <b>Grayburg &amp; San Andres</b>		Pool <b>Grayburg-Jackson Und</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*W. F. Walter*

Name	<b>W. F. Walter</b>
Position	<b>District Superintendent</b>
Company	<b>General American Oil Co.</b>
Date	<b>March 21, 1972</b>

**RECEIVED LAND**  
I hereby certify that the well location shown on this plat was plotted from field notes and actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.  
**U.S. DEPT. OF THE INTERIOR**  
**ARTESIAN**  
**JAMES H. BROWN**

Date Surveyed	<b>March 20th, 1972</b>
Registered Professional Engineer and/or Land Surveyor	<i>James H. Brown</i>

Certificate No. **512**

