

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Copy To
30-015-20631

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
 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 1980' FSL & 1980' FWL, Sec. 17, T17S, R30E
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 1 1/2 Miles West of Loco Hills, N.M.

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'
 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320

19. PROPOSED DEPTH 3600'

17. NO. OF ACRES IN LEASE 120
 17. NO. OF ACRES ASSIGNED TO THIS WELL 40

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3657' G.L.
 22. APPROX. DATE WORK WILL START* APRil 25, 1972

5. LEASE DESIGNATION AND SERIAL NO.
 N.M. 074936

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 McIntyre

9. WELL NO.
 43

10. FIELD AND POOL, OR WILDCAT
 Grayburg-Jackson

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 17, T17S, R30E

12. COUNTY OR PARISH Eddy
 13. STATE N.M.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	8-5/8"	20#	450'	100 sacks
	4-1/2"	9.5#	3600'	400 sacks

We Propose to drill this well to approximately 3600' and ~~complete~~ complete in the Grayburg and San Andres. All zones indicating Porosity will be acidized or sand fraced. Well will be either drilled with air or water. If drilled with air, a control head will be used. If drilled with water and native mud, the hole will be mudded up 100' from TD to clean hole for logging and a 10" 3,000# blowout Preventer will be used.

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 APR 21 1972

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 APR 18 1972
 U. S. GEOLOGICAL SURVEY
 ARTESIA, NEW MEXICO

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 bearings, headings and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W. E. Hallett TITLE District Superintendent DATE April 17, 1972
 (This space for Federal or State office use)

PERMIT NO. _____
APPROVED
 APPROVED BY
R. L. Beekman
 R. L. BEEKMAN
 ACTING DISTRICT ENGINEER

APPROVAL DATE _____
 DATE _____
 THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
JUL 20 1972
 See Instructions On Reverse Side

N 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 GENERAL AMERICAN OIL COMPANY			Lease No. 11711111 <i>11111</i>		Well No. 21
Unit Letter X	Section 17	Township 17 South	Range 30 East	County Eddy	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the West line					
Ground Level Elev. 3657	Producing Formation Grayburg & San Andres		Pool Grayburg-Jackson		Dedicated Acreage: 40 Acres

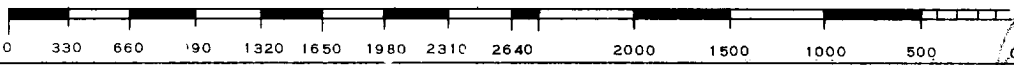
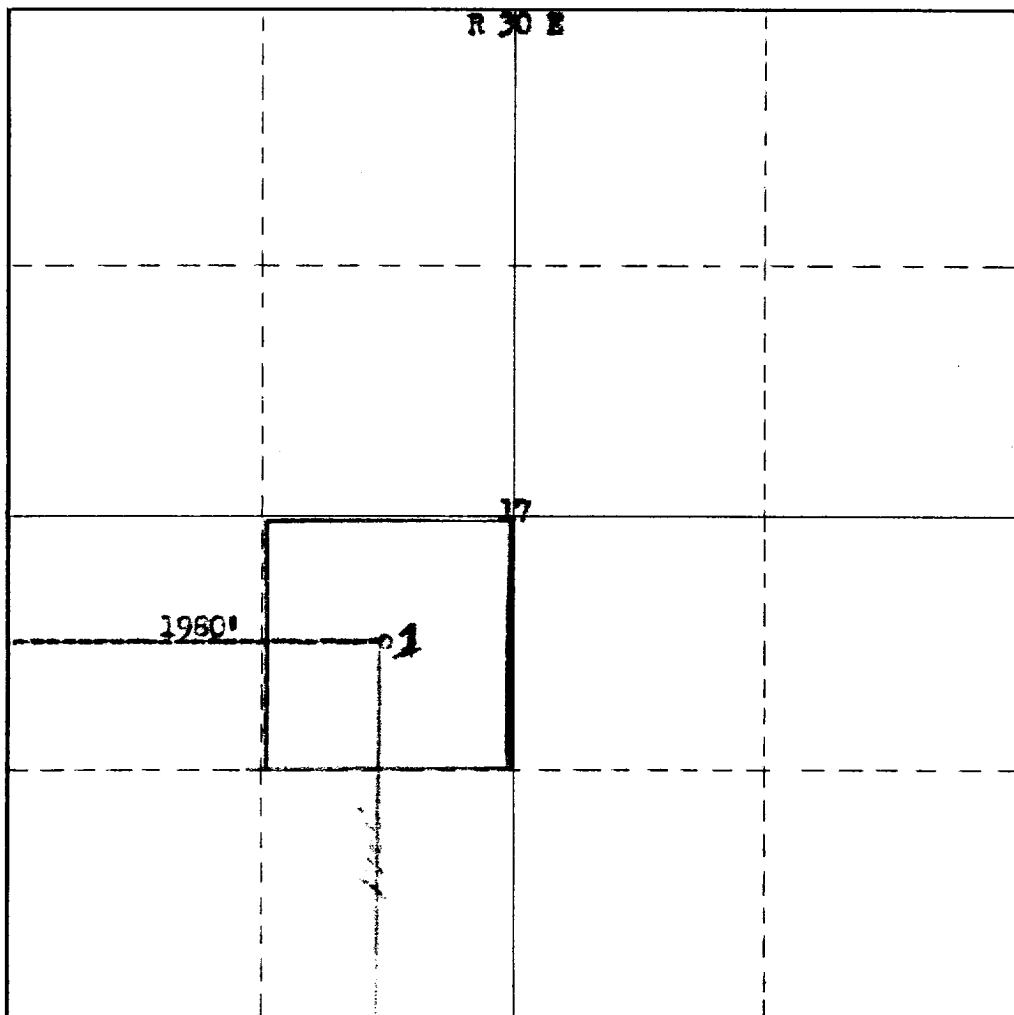
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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.

T 17 S



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>W. F. Walter</i>	
Name	W. F. Walter
Position	District Superintendent
Company	General American Oil Co.
Date	April 17, 1972
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APR 18 1972	
I hereby certify that the well location shown on this plat is correct from field notes and that the same is true and correct to the best of my knowledge and belief.	
Date Surveyed	April 14th, 1972
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	542