

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
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 **2120' FWL and 1676' FWL, Sec. 18, T-17-S, R-30E.**
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
1-1/2 miles West of Loco Hills, New Mexico 88255

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) **877'**
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **1059'**

16. NO. OF ACRES IN LEASE **800**
19. PROPOSED DEPTH **3320'**

17. NO. OF ACRES ASSIGNED TO THIS WELL **40**
20. ROADS OR RAILROADS TO BE CROSSED BY WELL **None**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3643' GL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	20#	485'
7-7/8"	4-1/2"	9.5#	3320'

We propose to drill this well to 3320' and complete in the Grayburg and San Andres. Both Zones will be acidized or Sand Fraced if production is indicated.

RECEIVED

MAY 24 1971

O. C. C.
ARTESIA, OFFICE

RECEIVED

MAY 21 1971

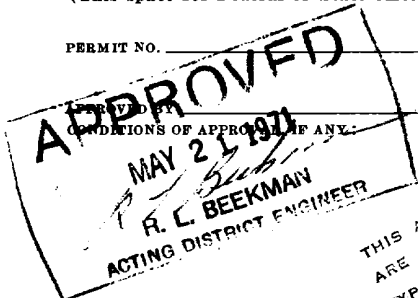
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and estimated depths. Give blowout preventer program, if any.

24. SIGNED W. E. Hatcher TITLE District Superintendent DATE May 21, 1971

(This space for Federal or State office use)

PERMIT NO. _____ TITLE _____ APPROVAL DATE _____



THIS APPLICATION IS NOT VALID UNLESS IT IS APPROVED WITHIN 3 MONTHS.
AUG 21 1971
See Instructions On Reverse Side

5. LEASE DESIGNATION
16-028784-95 (16) Tr. B

6. LANDLORD, ALLOTTEE, OR PRIOR NAME
Grayburg Jackson

7. COUNTY OR PARISH AND STATE
Gray, N. M.

8. APPROX. DATE WORK WILL START*
May 21, 1971

9. COMMENTS
100 gals 280 gals

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsurface work proposals or reports on the well.

Item 4: If there are no applicable State requirements concerning locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plat, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

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.

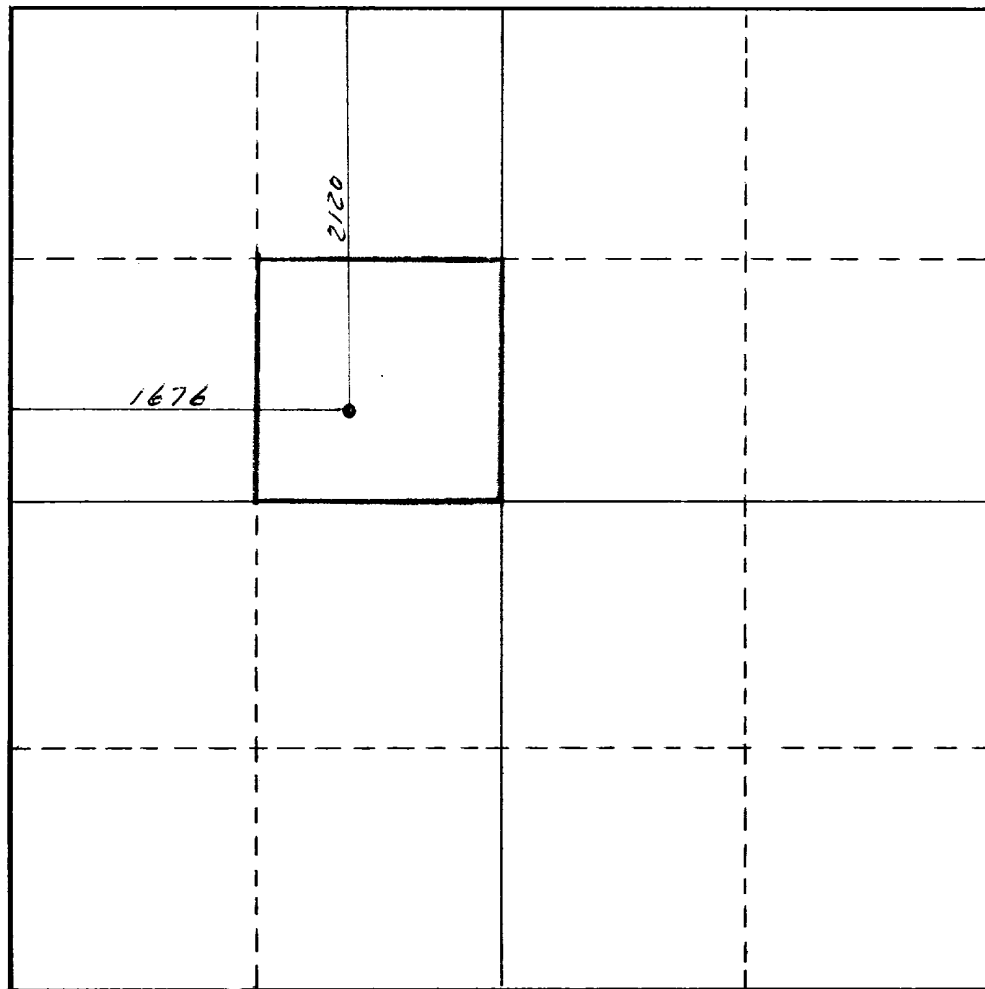
Operator Gen. American Oil Co. of Texas			Lease Burch		Well No. 2-21
Unit Letter F	Section 18	Township 17S	Range 30E	County Eddy	
Actual Footage Location of Well: 2120 feet from the North line and 1676 feet from the West line					
Ground Level Elev. 3643	Producing Formation Grayburg & San Andres		Pool 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.



CERTIFICATION

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

Name

W. E. Walter

District Superintendent
Company

General American Oil Co. of Tex.

Date
May 20, 1971

I hereby certify that the information shown on this plat was plotted from field notes of actual survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

May 20, 1971

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

1502

4-17-72
Fidel W. Muthers
0-3519

30-015-20443

Oxid 14049

Rept. 6497

1006-28509

1269110-0
30-6
50-40

2813232-0