

NO. OF COPIES RECEIVED
DATE RECEIVED
NAME
FILE
U.S.G.S.
LAND OFFICE
TRANSPORTER
OIL
GAS
OPERATOR
PROBATION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-101 and C-11
Effective 1-1-65

RECEIVED

MAR 20 1981

O. C. D.
ALBUQUERQUE OFFICE

General American Oil Company of Texas

Address
P. O. Box 128 Loco Hills, New Mexico 88255

Reason(s) for filing (check proper box) Other (Please explain)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Coalinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

Lovington
San Andres

DESCRIPTION OF WELL AND LEASE

Lease Name Burch "C"	Well No. 42	Pool Name, including Formation Grayburg-Jackson Metex SRQ-ASA	Kind of Lease State, Federal or Fee Federal LC	Lease No. 028793-c
Location Unit Letter A 1295 Feet From The North Line and 1295 Feet From The East Line of Section 30 Township 17-South Range 30-East N.M.P.M. Eddy County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Navajo Refining Company — Pipeline Division	Address (Give address to which approved copy of this form is to be sent) North Freeman Avenue Artesia, N. M. 88210					
Name of Authorized Transporter of Coalinghead Gas ☒ or Dry Gas ☐ Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Phillips Building Odessa, Texas 79761					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 19	Twp. 17-S	Rge. 30-E	Is gas actually connected? YES	When March 2, 1981

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion — (X)	Oil Well ☒	Gas Well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same hole, Prod. Restv.
Date Spudded December 12, 1980	Date Compl. Ready to Prod. March 2, 1981		Total Depth 3390'		P.B.T.D. -----		
Elevations (DF, RKB, RT, GR, etc.) 3613.4' KB	Name of Producing Formation See Above N-SPA		Top Oil/Gas Pay 2656'-2662'		Tubing Depth 3275'		
Perforations 2656'-2677' (4); 2744'-2790' (6); 2928'-2933' (4); 3036'-3072' (2); 3211'-3293' (12)					Depth Casing Shoe 3390'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	506'	357
7-7/8"	5-1/2"	3390'	850
5-1/2" casing	2-3/8"	3275'	

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks March 5, 1981	Date of Test March 9, 1981	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure -----	Casing Pressure 70#	Choke Size -----
Actual Prod. During Test 156 bbls.	Oil-Bble. 71 bbls.	Water-Bble. 85 bbls. load water	Gas-MCF -----

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Rendell N. Hawkins
Rendell N. Hawkins (Signature)
Field Superintendent

March 18, 1981

OIL CONSERVATION COMMISSION

MAR 25 1981

APPROVED _____, 19

BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the results of tests taken on the well in accordance with RULE 111.

All portions of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for check-out of existing well name or number, or from portions of other such check-out conditions.

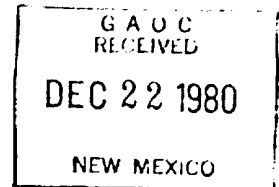


KENNETH D. REYNOLDS - ARTERIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONE: ARTERIA 505/746-6757
ROSWELL 505/623-5070

December 19, 1980



General American Oil Company of Texas
P.O. Box 128
Loco Hills, N.M. 88255

Re: Burch "C" #42

Gentlemen:

The following is a Deviation Survey of the above well located in Eddy
County, New Mexico.

500' - 1/4°	2404' - 3/4°
950' - 1/2°	2518' - 3/4°
1227' - 1/2°	2965' - 3/4°
1475' - 1/2°	3400' - 3/4° T.D.
1947' - 3/4°	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 19th day of December, 1980 by Arnold Newkirk

My Commission Expires:

April 10, 1984

Notary Public

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instruction
reverse side)

DATE

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-028793-c

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Burch "C"

9. WELL NO.

42

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 30, T-17S, R-30E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different depth.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐ MAR 03 1981

2. NAME OF OPERATOR
General American Oil Company of Texas ✓ O. C. D.

3. ADDRESS OF OPERATOR
P. O. Box 128 Loco Hills, New Mexico 88255 ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1295' FNL and 1295' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3613.4' KB

10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Perforated and treated as follows:

3290'-3293'	1 hole per foot	} 4,500 gallons 15% acid.
3287'	1 hole	
3277'-3279'	1 hole per foot	
3269'	1 hole	
3261'	1 hole	
3258'	1 hole	
3233'-3235'	1 hole per foot	
3211'	1 hole	

3036'-3072' 2 holes per foot 30,000 gallons gelled water 30,000# sand.

2928'-2933' 4 holes per foot 15,000 gallons gelled water 15,000# sand.

2784'-2790'	2 holes per foot	} 30,000 gallons gelled water 30,000# sand.
2765'-2768'	2 holes per foot	
2744'-2748'	2 holes per foot	

2673'-2677'	2 holes per foot	} 30,000 gallons gelled water 30,000# sand.
2656'-2662'	2 holes per foot	

18. I hereby certify that the foregoing is true and correct

SIGNED Rendell M. Hawkins TITLE Field SuperintendentDATE February 24, 1981

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD

DATE

FEB 27 1981

U.S. GEOLOGICAL SURVEY

*See Instructions on Reverse Side