

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-074937

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Parke F

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 10, T17S, R30E

12. COUNTY OR
PARISH

Eddy

13. STATE

N.M.

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

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 and 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-11-72

16. DATE T.D. REACHED

5-19-72

17. DATE COMPL. (Ready to prod.)

6-5-72

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3720'

19. ELEV. CASINGHEAD

3718

20. TOTAL DEPTH, MD & TVD

3400

21. PLUG, BACK T.D., MD & TVD

3193

22. IF MULTIPLE COMPL.,
HOW MANY*INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-3400

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2737'-3112' Grayburg and San Andres

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron Gamma Ray, Caliper

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	428' K.B.	12-1/4"	100 Sacks	NONE
4-1/2"	9.5#	3199 K.B.	7-7/8"	450 sacks	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	OD EUE 3152'	

31. PERFORATION RECORD (Interval, size and number)

2737'-40', 2754'-60', 2858'-62', 2880'-84',
2952'-57', 3010'-14', 3104', 12'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3104'-3112'	Frac 30,000# sand & 30,000 gallons WATER.
3010'-14'	Acidized 2500 gallons.
2952'-57'	Frac 30,000# sand & 30,000 gallons wat
2858'-84'	Frac 30,000# sand, 30,000 gallons water

33.*

PRODUCTION 2737'-60' Frac 30,000# sand, 30,000 gallons wa

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
June 10, 1972		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-10-72	24	--	→	137	205	30 BLW	1496	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL CWTY-API (CORR.)		
		→	137	205	30 BLW	RECEIVED		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Not connected

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs and Deviation Survey.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J. E. Hatter

TITLE District Superintendent

DATE 6-19-72

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED
JUN 20 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form; see item 35.

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Loco Hills	2730'	2770'	Queen	2260'	+ 1470
Metex	2845'	2890'	San Andres	2970'	+ 760
Premier	2950'	2970'	Lovington	3102'	+ 628
Hobbs Vacuum	3010'	3015'			
Lovington	3102'	3117'			



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

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 746-6757
ROSWELL 623-5070

June 2, 1972

General American Oil Company
P. O. Box 416
Loco Hills, New Mexico

Re: Parke F #3

Gentlemen:

The following is a Deviation Survey of the above well:

431' - $1\frac{1}{2}^{\circ}$
910' - 1°
1385' - $1\frac{1}{2}^{\circ}$
1820' - $1\frac{1}{2}^{\circ}$
2300' - $1\frac{1}{4}^{\circ}$
2539' - 1°
3030' - 1°

Yours very truly,

WEK DRILLING CO., INC.

Kenneth D. Reynolds
Kenneth D. Reynolds

STATE OF NEW MEXICO }

COUNTY OF CHAVES }

The foregoing was acknowledged before me this 2nd
day of June, 1972, by Kenneth D. Reynolds.

My commission expires:

11-23-75

John M. Weston
Notary Public

RECEIVED

JUN 21 1972

C. C. C.

RECEIVED

JUN 20 1972

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO