

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC-028784-a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

KeelyA

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 24, T17S, R29E

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 1650' FSL and 990' FEL, Sec. 24, T17S, R29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUN

16. DATE TO BE REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF REB. RT, GR, ETC.)*

19. ELEV. CASINGHEAD

3-14-72

3-24-72

4-21-72

3619 GL

3617

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

3618'

3612'

→

3618'

24. PRODUCE INTERVALS OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)*

2403'-3548' Grayburg & San Andres

25. TYPE ELECTRIC AND CEMENT LOGS RUN

SWN, GR & Acoustic

MAY - 81972

U. S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

27. WAS WELL CORED

NO

28.

CASING RECORD (Report all strings set in well)

CEMENTING RECORD

AMOUNT PULLED

Casing Size

Weight (lb./ft.)

Depth Set (MD)

Hole Size

50 Sacks

None

8-5/8"

24#

450'

12-1/4"

100 Sacks

None

7"

20#

2865'

7-7/8"

29.

LINER RECORD

30.

TUBING RECORD

Casing Size

Weight (lb./ft.)

Bottom (MD)

Sacks Cement*

Screen (MD)

Size

Depth Set (MD)

Packer Set (MD)

4-1/2"

1800'

3618'

130

2" EUE

3550'

31. PERFORATION LOGS (Indicate size and number)

2403'-10', 2509'-15', 2546'-50', 2765'-73',
3005'-08', 3096'-09', 3114'-28', 3266'-70',
3275'-41', 3379'-62', 3438'-47', 3544'-48',
3584'-41'

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

* See Revers Side

33.

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD Flowing, gas lift, pumping—size and type of pump

WELL STATUS (Producing or
shut in)

4-21-72

Pumping

Production

DATE OF TEST

Pressure (PSI)

Coke Size

PROD'N. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

4-24-72

24

50#

85

200

100 Load

FLOW TURNING PRESS.

PRESS. LOSS

COST PER HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

50#

85

200

100 Load

34. DESCRIPTION OF LOG (Self, used for test, rented, etc.)

TEST WITNESSED BY

Sold to Phillips

35. LIST OF ATTACHMENTS

Logs

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

SEEN BY

TITLE District Superintendent

DATE May 4, 1972

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

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) and bottom(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 (SEE, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Loco Hills	2403	2410		Queen	1936'	+ 1684
Matex	2510	2554		San Andres	2647'	+ 973
Lovington	2758	2772		Lovington	2758'	+ 862
San Andres	2920	3590				
FRAC & ACID						
	3544'	3590'	Fraced with 30,000# sand and 30,000 gallons water.			
	3379'	3447'	Fraced with 30,000# sand and 30,000 gallons water.			
	3266'	3281'	Attempted to frac and communicated.			
	3005'	3281'	Fraced with 30,000# sand and 30,000 gallons water.			
	3096'	3128'	Acidized with 3,000 gallons.			
	2765'	2773'	Fraced with 17,500# sand and 17,500 gallons water.			
	2509'	2550'	Fraced with 30,000# sand and 30,000 gallons water.			
	2403'	2410'	Fraced with 30,000# sand and 30,000 gallons water.			

RECEIVED
MAY - 8 1972
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ARTESIA, NEW MEXICO