

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions 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

Keeley "A"

9. WELL NO.

25

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 24, T-173, R-29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

Other

RECEIVED

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

O. C. C.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2615' FSL and 1295' FWL

Section 24, T-173, R-29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-2-75

16. DATE T.D. REACHED

11-8-75

17. DATE COMPL. (Ready to prod.)

12-3-75

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

3595' GL

19. ELEV. CASINGHEAD

3593

20. TOTAL DEPTH, MD & TVD

3550'

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

3544'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-3550'

CABLE TOOLS

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

2340'-3510' 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"	24#	403' KB	12-1/4"	100 sacks	NONE
4-1/2"	9.5 & 10.5	3550' KB	7-7/8"	400 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	3415'	

31. PERFORATION RECORD (Interval, size and number)

3500'-3510' (20H); 3350'-3365' (14 H);
3194'-3200' (12 H); 2910'-2915' (10 H);
2872'-2877' (10 H); 2604'-2607' (6 H);
2526'-2530' (8 H); 2340'-2350' (20 H).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	SEE REVERSE SIDE

33. PRODUCTION

DATE FIRST PRODUCTION 12-6-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-7-75	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 45	GAS—MCF. 115	WATER—BBL. 60 LW	GAS-OIL RATIO
FLOW, TUBING PRESS. —————	CASING PRESSURE —————	CALCULATED 24-HOUR RATE →	OIL—BBL. 45		GAS—MCF. 115	WATER—BBL. 60 LW	OIL GRAVITY-API (CORR.) —————

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

Sold to Phillips

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs and Deviation

DEC 16 1975

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

SIGNED

TITLE

District Superintendent

DATE

December 11, 1975

*(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), 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Loco Hills	2315	2352	Sand	Queen	1876	+1729
Lovington	2563	2662	Sand	San Andres	2563	+1042
San Andres	2563	---	Dolomite (Zones of Porosity)	Lovington	2666	+ 939
Fraced	3500	3510	20,000# sand and 20,000 gals. gelled water.			
Fraced	3358	3365	20,000# sand and 20,000 gals. gelled water.			
Fraced	3194	3200	10,000# sand and 10,000 gals. gelled water.			
Acidized	2910	2915	with 3,500 gallons 15% acid.			
Acidized	2872	2877	with 4,000 gallons 15% acid.			
Acidized	2604	2607	with 1,500 gallons 15% acid.			
Acidized	2526	2530	with 2,500 gallons 15% acid.			
Fraced	2340	2350	20,000# sand and 20,000 gals. gelled water.			



1975

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

November 11, 1975

General American Oil Co. of Texas
P. O. Box 416
Loco Hills, N. M. 88255

Re: Keely "A" #25

Gentlemen:

The following is a Deviation Survey of the above well:

407' - 2
905' - 3
1442' - 3/4
1879' - 1
2361' - 3/4
2393' - 3/4
2800' - 3/4
3005' - 1
3500' - 2
3550' - 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 11th
day of Nov., 1975 by Kenneth D. Reynolds.

Barbara J. Burleson
Notary Public

My Commission Expires:

5-16-79

