

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 C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keely-C Fed

9. WELL NO.

61

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson, 7R-Q-SA

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

24-17-29

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

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

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, TX 79762

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

At surface Unit P, 330' FSL & 660' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

30-015-25668

ARTESIA OFFICE

11/3/88

15. DATE SPUDDED

11/26/86*

16. DATE T.D. REACHED

12/16/86*

17. DATE COMPL. (Ready to prod.)

12/18/88

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

3610.8' GR

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

6900*

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

6293'

22. IF MULTIPLE COMPL.,
HOW MANY*

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23. INTERVALS
DRILLED BY

0-TD

ROTARY TOOLS

0-TD

CABLE TOOLS

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

2436'-3554', 7R-Q-SA

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
13-3/8"	54.5#	372'	17-1/2"	500 sk C-TOC Surface	--
8-5/8"	24#	3500'	11"	1100 sk C-TOC Surface	--
5-1/2"	15.5# & 14#	6900'	7-7/8"	550 sk C-TOC 3320'	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3582'	--

31. PERFORATION RECORD (Interval, size and number)

2436'-3554', 104', .4", 208 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2436-3554'	10400 gal. 15% NeFe HCL acid
	96000 gal. frac fluid w/180000#
	20/40 mesh sand

*originally drilled as Grayburg Deep Unit #9

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/18/88		pumping 2" x 1-1/2" x 16'				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/6/89	24		→	4	66	4	16500/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	ACCEPTED FOR RECORD				35.8°

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

Sold

(ORIG. SGD) DAVID R. GLASS

TEST WITNESSED BY

Lendall Hawkins

35. LIST OF ATTACHMENTS

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

SIGNED

L.M. Sanders

TITLE Supervisor, Proration

DATE

3/8/89

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Redbed & anhy.	0	630		Yates	1035	1035
Anhy. & Salt	630	1860		Seven Rivers	1342	1342
Anhy.	1860	2780		Queen	1982	1982
Anhy. & Lime	2780	2900		Grayburg	2318	2318
Lime	2900	4835		San Andres	2710	2710
Lime & Dolo.	4835	6259		Glorieta	4186	4186
Dolo. & Chert	6259	6548		Paddock	4238	4238
Dolo.	6538	6900		Tubb	5891	5891
				Abo	6450	6450
				Abo Reef	6550	6550