

NMOCC COPY

UN. FIELD COPY

SUBMIT IN DUPL. E*

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other in-
structions on
reverse side)

Form approved
Budget Bureau No. 12-1000-5

5. LEASE DESIGNATION AND FEDERAL NO.

LC-029392 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Greenwood Pregrayburg Unit

9. WELL NO.

11

10. FIELD AND POOL OR WILDCAT

Shugart Penn

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

34-18-31

12. COUNTY OR

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

Amoco Production Company

3. ADDRESS OF OPERATOR

P.O. Drawer "A", Levelland, TX 79336

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

At surface 1980' FSL & 660' FWL, Sec 34 (Unit 1, NW 1/4, SW 1/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

APR - 3 1979

15. DATE STUDDER

10/15/78

16. DATE T.D. REACHED

11/28/78

17. DATE COMPL. (Ready to produce)

2/5/79

O.C.C.
ARTESIA, OFFICE

3613.5 GL

20. TOTAL DEPTH, MD & TVD

12,220'

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

11,990'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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

11,854'-64', 11,898'-906'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Borehole Comp Sonic Log; Comp Processed Log;
Dual Laterolog Micro-SFL; Comp Neutron Form Density

27. WAS WELL CURED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT CURED
13 3/8"	48#	721'	17 1/2"	800 sx C1 C	
9 5/8"	36#	4601'	12 1/4"	1875 sx HowcoLite + 200 sx C1 C	
5 1/2"	17-20#	12220'	8 3/4"	1500 sx Lite + 450 sx C1 H	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

12,053'-60'

11,854'-64'

11,898'-906' w/4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,053'-60'	1500 gal 7 1/2% MS Acid
11,854'-906'	3000 gal 7 1/2% MS Acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1/31/79		Flowing					Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO	
2/5/79	24	48/64"	→	175	2350	245		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)		
400		→	175	2350	245	0 Test		

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs mailed 12/29/78

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

SIGNED

Ray Cop

TITLE

Administrative Supervisor

DATE

March 26, 1979

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

0+4-USGS, A

1-Susp

1-L.P. Thompson

1-Hou

1-RWA

1-F.R. Conley

Posted
12-4-79
51

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 different Federal agencies in States and on Federal land. Persons 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 practices and procedures, either are shown below or will be issued by or may be obtained from the local, area, and/or State office. See instructions on items 22 and 24, and 23, 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 run logs, electrical logs, 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 25.

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 (multiple completion), so state in item 22 and in item 24 show the production interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 25. 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: "Seals (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:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Penn	11,854'	11,906'	Gas Zone		Yates	2390'	
					Seven Rivers	2547'	
					Queen	3360'	
					Penrose	3516'	
					Grayburg	3661'	
					San Andres	4147'	
					Delaware	5120'	
					Bone Springs	6504'	
					Wolfcamp	9853'	
					Strawn	10838'	
					Atoka	11032'	
					Morrow	11392'	
					Barnett Shale	12138'	