

N. M. OIL CONS. COMMISSION

P. O. BOX 1980

ROBBS, NEW MEXICO 88240

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.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

NM 29704  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

South Teas Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 23, T20S, R33E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐Other ☐

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Julian Arnd

3. ADDRESS OF OPERATOR

P. O. Box 17360, Fort Worth, TX 76102

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

At surface 1980' FNL &amp; 2310' FEL

At top prod. interval reported below 11,596'

At total depth

13,519 PBTD

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-27-82

16. DATE T.D. REACHED

7-10-82

17. DATE COMPL. (Ready to prod.)

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

3617' GR

19. ELEV. CASINGHEAD

3616'

20. TOTAL DEPTH, MD &amp; TVD

14,316'

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

13,519' PBTD

22. IF MULTIPLE COMPL., HOW MANY\*

No

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

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

Wolfcamp - 11,596' to 11,608'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterlog, Compensated Density, Compensated Neutron, Simul. G/R

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# J55	621'	17 1/2"	255 sks Lite w/250 sks "C"	
8 5/8"	32# J55	4841.88'	12 1/4"	1200 sks Lite w/250 sks "C"	
5 1/2"	17# N80		7 7/8"	1725 sks "H" + 2% CA CL + 2% AFS	
5 1/2"	20# N80	14,313'		600 sks Lite "C", 150 sks "C"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 3/8"	11,595'	11,565'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

13890 to 13908 - 1 shot each 2'  
13524 to 13540 - 1 shot each 2'  
11598 to 11605 - 2 shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Exhibit "B"	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-5-82		Flowing				testing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-23-82	24			12		1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—ACCEPTED FOR RECORD—BBL.		OIL GRAVITY-API (CORR.)	
			12	(ORIG. SOD) DAVID R. GLASS		44.0°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
Vented				JAN 10 1983			
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

Nancy Holley

TITLE

Production Agent

DATE 12-15-82

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



**RECEIVED**  
JAN 12 1983  
HALL