

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.

SF 08171 K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ann

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Wildest

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

33 18N 3W

12. COUNTY OR
PARISH

Sandoval

13. STATE

New Mexico

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 Arwood Stowe

3. ADDRESS OF OPERATOR P O Box 2265, Wichita Falls, Texas 76307

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

At surface 994' F/NL 321' F/EL (as per corrected survey)

At top prod. interval reported below Same

At total depth

14. PERMIT NO.

DATE ISSUED

Sept. 15-65

15. DATE SPUDDED

September 12-65

16. DATE T.D. REACHED

9-23-65

17. DATE COMPL. (Ready to prod.)

December 1-65

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

6507 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

450'

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

1111'

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

ROTARY TOOLS

CABLE TOOLS

All

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

405 - 410 10 holes

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Mike Rathman Electric Log - G O Wire line Log.

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4 1/2"	9 3/8	440'	6 1/4"	Circulated to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

405 0 410 10 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	washed with mud acid

33.*

PRODUCTION

DATE FIRST PRODUCTION December 15-65		PRODUCTION METHOD (<i>Flowing, gas lift, pumping—size and type of pump</i>) Pumping				WELL STATUS (<i>Producing or shut-in</i>) Shut in	
DATE OF TEST 12-15-65	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 1 BBL	GAS—MCF. -0-	WATER—BBL. trace	GAS-OIL RATIO
FLOW, TUBING PRESS. None	CASING PRESSURE None	CALCULATED 24-HOUR RATE →	OIL—BBL. 1 BBL	GAS—MCF. -0-	WATER—BBL. trace	OIL GRAVITY-API (CORR.) 40	

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

into tank

TEST WITNESSED BY

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

TITLE

Operator

DATE 3-1-71

*(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.
WELL # 5			
Sandy Shale	184	184	
Limy Sand	192	192	
Sandy Shale	283	283	
Shale	326	326	
Sand	345	345	
Shale and sd			
stks	345	400	show picked out of core later 318-332
Sand	400	405	" 344-362
Shale	405	450	" 374-378
			" 398-416

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH