

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.

LG 029392 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MINNIE P

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

SHUGART

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

27-18S-31E

12. COUNTY OR

EDDY

13. STATE

N. 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

V. S. WELCH

3. ADDRESS OF OPERATOR

DRAWER W - ARTESIA, NEW MEXICO

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

At surface **990' FROM THE NORTH LINE AND 990' FROM**At top prod. interval reported below **THE W. LINE OF 27-18S-31E**

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED

8/13/65

16. DATE T.D. REACHED

10/29/65

17. DATE COMPL. (Ready to prod.)

10/29/65

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

3643 GR.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3948

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

393722. IF MULTIPLE COMPL.,
HOW MANY***-**23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

CABLE

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

3892-3904 - 12 HOLES**3883-92 - 18 HOLES**25. WAS DIRECTIONAL
SURVEY MADE**YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN

GAUSS RAY NEUTRON

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOPE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"		825		50 BAGS	-
5-1/2"		3943		125 BAGS	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		NONE			2	3850	-

31. PERFORATION RECORD (Interval, size and number)

3892-3904 - 12 HOLES**3883-92 - 18 HOLES**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3882 3904	675 BBL. OF LEASE OIL AND 58,000# OF SAND.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Shut-in)	
10/29/65		PUMP				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/28/65	3 DAYS	-	→	240	NO TEST	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	80	NO TEST	NONE	-	

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

PHILLIPS PETROLEUM Co. - BARTLESVILLE, OKLA.

TEST WITNESSED BY

L. P. DAVIS

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

AGENT

DATE

11/2/65

*(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 38, 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	TOP TRUE VERT. DEPTH
			TOP ANNIE		612
			TOP SALT		625
			EASE SALT		1950
			TOP YATES		2230
			TOP 7-RIVERS		2548
			TOP QUEEN		5270