

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

LC 029392 (B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HINKLE "B" FEDERAL

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

SHUGART

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

27-18-31

12. COUNTY OR PARISH

EDDY

13. STATE

N MEX

14. PERMIT NO.

DATE ISSUED

NOT APPLICABLE

15. DATE SPUNDED

8/2/74

16. DATE T.D. REACHED

8/9/74

17. DATE COMPL. (Ready to prod.)

9/9/74

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

3623 GR

19. ELEV. CASINGHEAD

3629

20. TOTAL DEPTH, MD & TVD

3600

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

3600

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

X

ROTARY TOOLS

CABLE TOOLS

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

QUEEN 3350-3500

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GAMMA RAY & NEUTRON

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	28#	650	11	250 SKS	NONE
4 1/2	9.5	3572	7 7/8	400	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3500	NONE

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3350-3500	14 HOLES FRAC
	960 BBLs WATER, 46,500 #
	20/40 SAND 50 GAL L 37
	SCALE INHIBITOR

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9/16		PUMPING 2 x 1 1/2 x 10'					PUMP	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/17	24		→	35	5000			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	35	5000				

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

TEST WITNESSED BY

PHILLIPS PETR

35. LIST OF ATTACHMENTS

2 GAMMA RAY NEUTRON LOGS

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

SIGNED

Jack Mask

TITLE

CO-OWNER

DATE

9/18/74

*(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: Location 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(s) or intervals, tops(s) and bottoms(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: *Seals Cemented*: 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 FORMER ZONES:		38. GEOLOGIC MARKERS	
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			
FORMATION	TOP	MEAS. DEPTH	TRUE VERT. DEPTH
YATES & S.R.	2516		
QUEEN	3350		
PENROSE	3600		