

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN PLICA
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R3013.

5. LEASE DESIGNATION AND SERIAL NO.
NM 0473362

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

DWU

9. WELL NO.

#4

10. FIELD AND POOL, OR WILDCAT

Winchester-Wolfcamp

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

Unit O, Sec. 34
T-19-S, R-28-E

12. COUNTY OR PARISH
EDDY

13. STATE
NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other RECEIVED

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other AUG 18 1980

2. NAME OF OPERATOR

HILLIN PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

P.O. BOX 152, ODESSA, TEXAS 79760

ARTESIA, OFFICE

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

At surface

800' FSL & 2000' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
Per letter dated 11/26/79

15. DATE SPUNDED 2-15-80	16. DATE T.D. REACHED 4-23-80	17. DATE COMPL. (Ready to prod.) 5-16-80	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3298.0 GR	19. ELEV. CASINGHEAD
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20. TOTAL DEPTH, MD & TVD 11,220	21. PLUG, BACK T.D., MD & TVD 11,185	22. IF MULTIPLE COMPL., HOW MANY* -0-	23. INTERVALS DRILLED BY →	ROTARY TOOLS X	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Wolfcamp 8,998-9,046

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Newtron Poro s/GR-Caliper, Dual Induction Laterolog

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	61	358'	17 1/2"	225, CC, 4% gel, 2% CC	
8 5/8	24 & 28	2,982'	11"	250, CC, 4% gel, 2% CC	
5 1/2	20 & 17	11,220'	7 7/8"	750 sx, Type H, 3/4 of 1% CFR2/sx & 5# KCL/sx	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	10,956	10,956

31. PERFORATION RECORD (Interval, size and number)

8,998-9,046
20 holes @ .39"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8,998-9,046	spotted 2 bbls HOWCO NEFE acid w/inhibitors across perfs, HOWCO acidized perforated interval w/5000 gals. NEFE acid w/

33.* PRODUCTION inhibitors.

DATE FIRST PRODUCTION 8-12-80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 5-16-80	HOURS TESTED 4 hours	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 84	GAS—MCF. 416	WATER—BBL. -0-	GAS-OIL RATIO 4960/1
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FLOW. TUBING PRESS. 2050	CASING PRESSURE Pkr.	CALCULATED 24-HOUR RATE →	OIL—BBL. 504	GAS—MCF. 2,500	WATER—BBL. -0-	OIL GRAVITY-API (CORR.) 46
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

John Boxell

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 Production Secretary DATE 8-12-80

*(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.	NAME	MEAS. DEPTH	TOP	TRUB VERT. DEPTH
				San Andres	2430		
				Glorieta	5410		
				Wolfcamp	8980		
				Cisco-Canyon	9810		
				Strawn	10,060		
				Atoka	10,332		
				Morrow	10,898		
				Barnett	11,190		