

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO O. SUBMIT IN DUPLICATE*

Form approved:
Budget Bureau No. 42 R355 5.

(See reverse side for instructions)

5. LEASE DESIGNATION AND SERIAL NO.

NM 063530

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sherri-Dawn Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Lusk Morrow

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

Sec. 15, T19S, R32E

12. COUNTY OR PARISH

Lea

13. STATE

N. M.

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. SERV. ☐ Other _____

2. NAME OF OPERATOR

PETROLEUM DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

9720-B Candelaria, N.E., Albuquerque, N.M. 87112

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

At surface 660' FNL, 660' FWL, Sec. 15, T19S, R32E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

HOBBS, N.M. APR 29 1981

15. DATE SPUDDED 3-11-80 16. DATE T.D. REACHED 4-20-80 17. DATE COMPL. (Ready to prod.) --- 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3632 GR 19. ELEV. CASINGHEAD 3633 GR

20. TOTAL DEPTH, MD & TVD 13,055' 21. PLUG, BACK T.D., MD & TVD 12,445' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY ROTARY TOOLS 13,055' CABLE TOOLS

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

NONE

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

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"	48	400'	17 1/2"	450 sx.	
8-5/8"	24 & 32	4,200'	11"	1,250 sx.	
4 1/2"	11.6 & 13.5	13,049'	7-7/8"	950 sx.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					NONE		

31. PERFORATION RECORD (Interval, size and number)

12,723-740; 12,748-752; 12,657-666;
12,670-672; 12,596-601; 12,605-609;
Set CIBP @ 12,495'; dumped 50' cement
10,490-10,515; 10,519-526; 10,626-636

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,605-12,752	5,000 gal. 7 1/2% MSR.
10,490-10,636	5,000 gal. 15% NE

33. PRODUCTION

DATE FIRST PRODUCTION No commercial production PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROP. N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

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

President

DATE 4/27/81

*(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 16: 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	10,504	10,636	DST#1: 0P 15", SI 90", 0P 120", SI 240" GTS 1 hr TSTM Rev. out 100' HO & GC DM & 500' DM HP: 4907-4907 FP: 265-329 SIP: 1294-3817	Rustler Salt Yates Seven Rivers Queen Grayburg Delaware Bone Spring Wolfcamp Strawn Atoka Morrow	1,084 1,347 2,782 3,280 3,872 4,270 5,585 7,286 10,482 11,492 11,916 12,182	(+2,566) (+2,303) (+868) (+370) (-222) (-620) (-1,935) (-3,636) (-6,832) (-7,842) (-8,266) (-8,532)
Morrow	12,605	12,752				