

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.

NM 7794

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gardner Draw Unit

8. FARM OR LEASE NAME

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 18 T-19-S R-21-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG [] PIPE [] Other []

2. NAME OF OPERATOR

Phoenix Resources Company

3. ADDRESS OF OPERATOR

290 One Marienfeld Place, Midland, Texas 79701

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

At surface Unit J, 1980' FSL, 2200' FEL, Sec. 18, T19, R21

At top prod. interval reported below

At total depth Unit J, 1980' FSL, 2200' FEL, Sec. 18, T19, R21

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

11-18-78

4500 GR

4500 GR

20. TOTAL DEPTH, MD & TVD. 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

7300'

7293'

NA

0-7300

None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

7005 - 7300 Morrow

No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

Dual Lateral Log with SFL & SP - Sonic

No

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 20", 13 3/8", 8 5/8" casing sizes.

29. LINER RECORD 30. TUBING RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows show 'None' for all entries.

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

NONE

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Rows show 'N', 'O', 'N', 'E'.

33. PRODUCTION

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

None P&A

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'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, or 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

[Signature]

TITLE

Agent

DATE

1-16-79

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.

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.)

7074 7160 DST No. 8 - Rec 90' mud No water, oil or gas.
 IF 105 psi ISIP 1358 2nd flow 96
 psi FISP 853 psi.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS																											
				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">NAME</th> <th style="width: 25%;">MEAS. DEPTH</th> <th style="width: 25%;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>ABO</td> <td>3320</td> <td></td> </tr> <tr> <td>Cisco</td> <td>5556</td> <td></td> </tr> <tr> <td>Canyon</td> <td>6040</td> <td></td> </tr> <tr> <td>Strawn</td> <td>6438</td> <td></td> </tr> <tr> <td>Atoka</td> <td>6766</td> <td></td> </tr> <tr> <td>Morrow</td> <td>7004</td> <td></td> </tr> <tr> <td>Barnett</td> <td>7126</td> <td></td> </tr> <tr> <td>Chester</td> <td>7152</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	ABO	3320		Cisco	5556		Canyon	6040		Strawn	6438		Atoka	6766		Morrow	7004		Barnett	7126		Chester	7152	
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	7005	7072	DST No. 1 - Misrun - No packer seats.																												
	7005	7072	DST No. 2 - Rec 124 mud. Tool open 15 min. Flow press 107 psi. si-30 min ISIP 1048 psi SIP 2019 psi. slight-strong gas blow at surface. No oil or water.																												
	6914	6992	DST No. 3 - Misrun																												
	6914	6992	DST No. 4 - Rec 650' mud no oil, gas or water. Tool open 15 min. Flow @ 56 psi SIP 119 psi. Tool closed 30 min Open tool 30 min Flow @ 69 psi Closed tool 120 min SIP 174 psi Rec 145' mud Gas to surface in 13 min. IH 3489 FH 3489 1st IF 148 psi, 2nd IF 169 psi ISI 1389 1st FF 127, 2nd FF 148 psi FISP 1159 psi. No oil or water.																												
	6734	6812	DST No. 5 - Rec 520' mud. No oil, water or gas. Weak blow decreased throughout test. IF 152 psi ISIP 2156 Final SIP 2137 psi.																												
	5572	5650	DST No. 6 - Misrun																												
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