

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
HOBBS, NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R355.5.

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 Amoco Production Company																											
3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, New Mexico 88240																											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FNL X 400' FWL, Sec 15 At top prod. interval reported below (Unit D, NW/4, NW/4) At total depth																											
14. PERMIT NO.					DATE ISSUED																						
15. DATE SPUDDED 5-23-79																											
16. DATE T.D. REACHED 5-31-79																											
17. DATE COMPL. (Ready to prod.) 10-23-79																											
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*																											
19. ELEV. CASINGHEAD																											
20. TOTAL DEPTH, MD & TVD 3699																											
21. PLUG, BACK T.D., MD & TVD Surface																											
22. IF MULTIPLE COMPL., HOW MANY*																											
23. INTERVALS DRILLED BY																											
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* PxA																											
25. WAS DIRECTIONAL SURVEY MADE																											
26. TYPE ELECTRIC AND OTHER LOGS RUN																											
27. WAS WELL CORED																											
28. CASING RECORD (Report all strings set in well)																											
<table border="1"><thead><tr><th>CASINO SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8-5/8</td><td>24</td><td>1100</td><td>12-1/4</td><td>450 C1C & 100 SX incor</td><td></td></tr><tr><td>5-1/2</td><td>14</td><td>3699</td><td>7-7/8</td><td>700 SX C1C incor</td><td></td></tr></tbody></table>										CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8-5/8	24	1100	12-1/4	450 C1C & 100 SX incor		5-1/2	14	3699	7-7/8	700 SX C1C incor	
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29. LINER RECORD																											
30. TUBING RECORD																											
31. PERFORATION RECORD (Interval, size and number) PxA																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. ACCEPTED FOR RECORD PETER W. CHESTER JUL 15 1982 U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO																											
33. U.S. GEOLOGICAL SURVEY PRODUCTION																											
DATE FIRST PRODUCTION																											
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)																											
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 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 <u>Mark A. Freeman</u> TITLE Assist. Admin. Analyst DATE 7-8-82																											

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Queen	3330	3699	Unproductive Oil Zone	Rustler Anhy. Yates Queen	1072' 2752' 3330'	

JUL 19 1982

O.C.B.

HOBBS OFFICE