

SIGNED JIM L. JACOBS TITLE Geologist DATE NOV 9 1982

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

AGREEED FOR RECORD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*											
DEPARTMENT OF THE INTERIOR											
UNITED STATES											
5 MMS, Fmn 1 McHugh 1 Tennessee 1 File 1 MW 1 TR											
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NM 15654											
7. CNTL AGREEMENT NAME											
8. TYPE OF COMPLETION: Rodeo Rose											
9. WELL NO. P O Box 208, Farmington, NM 87401											
10. FIELD AND POOL, OR WILDCAT Wildcat Gal 11 Upd											
11. SEC., T., R., N., OR BLOCK AND SURVEY At top prod. Intertial reported below											
12. ADDRESS OF OPERATOR DUGAN PRODUCTION CORP.											
13. ADDRESS OF WELL 790, FNL - 790, FEL											
14. PERMIT NO. DATE ISSUED											
15. DATE SPECIFIED 6-23-82 7-3-82 8-31-82 6738-GL; 6750, RKB 6738, 16. DATE TD, REACHED 17. DATE COOKED, (Ready to prod.) 18. ELEVATIONS (DE, RKB, RT, ETC.) 19. ELEV. CASINGHEAD SEC 22 T24N R10W											
20. TOTAL DEPTH, MD & TVD 6094 5675 21. PLUG, BACK TD, MD & TVD 22. IF MULTIPLE COOKED 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS TD ← 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD). 25. WAS DIRECTIONAL SURVEY MADE 4842-5054 - Gal 11 Upd											
26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED No No											
28. CASTING RECORD (Report all attrition see in well) 30. TUBING RECORD 4% gal + 1# floccile/SK 8 class B + 1# floccile/SK: 2nd stage 1599 cf 65/35 P02 w/ 12% gal 8 1/4#											
29. LINER RECORD 4-1/2" 10.5 6099, RKB 7-7/8" 1st stage 565 cf Class B --- --- --- --- 31. PERFORATION RECORD (Interval, size and number) 5846-52, 12 holes, Dakota (Plugged back) *Bridge Plug at 5725 W/ 50, cement on top depth interval (MD) accuracy and kind of material used 82. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 5846-52, 12 holes, Dakota (Plugged back) *Bridge Plug at 5725 W/ 50, cement on top depth interval (MD) accuracy and kind of material used See reverse 4842-50, 4 holes; 4866-80, 7 holes; 4894- 4904, 5 holes; 4940-46, 3 holes; 4952-60, 4982-92, 5 holes; 4996-5002, 3 holes; 5042-54, 6 holes (42 total)											
32. PUMPING 8-30-82 DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WEIL STATUS (Producing or Producing shut-in)											
33.* DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WEIL STATUS (Producing or Producing shut-in)											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 25 DSi 24 25 DSi 25 DSi LOW, TURBO PRESS. CASTING PRESSURE CALCULATED CHROME SIZE TEST PERIOD OIL-BBL. GAS-MCF. WATER-BBL. TEST WINESSEED BY 400 est											
35. LIST OF ATTACHMENTS Vented during test; to be vented Approved 10/28/82 Crane											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.											

INSTRUCTIONS

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, 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 furnished 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 agency. Instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

At time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), forums, s, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments to applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State specific instructions.

Each elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Each 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 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, interval to be separately produced, showing the additional data pertinent to such interval.

"n": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

OIL ZONES; PLANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-TESTS TESTS, INCLUDING TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.	
38.	GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH		
2nd stage cement continued: floccel/sk & class B 4% gel w/ 1# floccel/sk. DV tool at 3994.12	Pictured Cliffs Lewis Chacra Cliff House Menefee Point Lookout Upper Mancos Gallup Lower Mancos Greenthorn Graneros Dakota			1353' 1543' 1717 2050 2570 3778 3965 4444 5130 5742 5806 5845			
Stimulation: DK PERFS 5846-52 - 250 gal 15% HCL GA PERFS 4842-5054 - 60,000# 20-40 sand; 53,234 gal slickwater; 64 gal Aquaflow; 200# FR-2							