11/30/79

DATE _

N.M.O.C.D. COPY Form 9-330 (Rev. 5-63) Form approved. Budget Bureau No. 42-R355.5. SUBMIT IN DUPLICATE* UNITED STATES (See other in-DEPARTMENT OF THE INTERIOR structions on reverse side) 5. LEASE DESIGNATION AND SERA NO. GEOLOGICAL SURVEY NM-10597 DIAN, ALLOTTEE OR TRIBE NAME 01:04 1979 WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: WELL 7. UNIT AGREEMENT NAME O. C. C. b. TYPE OF COMPLETION: S. FARM OR LEASE NAME WORK OVER NEW ELL PLUG BACK DIFF. RESVR. "JM" Federal McClellan Oil Corporation
3. Address of OPERATOR U.S. BEULUGICAL SURVE ARTESIA, NEW MEXICO 10. FIELD AND POOL, OR WILDCAT P. O. Drawer 730. Roswell. New Mexico 88201
4. Location of Well (Report location clearly and in accordance with any State requirements)* Pin Wildcat Ville 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At top prod. interval reported below 660 FSL & 660 FWL At total depth COUNTY OR PARISH 14. PERMIT NO. DATE ISSUED Chaves New Mexico 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 10/22/79 20. TOTAL DEPTH, MD & TVD 3618.71 11/18/79 Ν. G. 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS 21. PLUG, BACK T.D., MD & TVD ROTARY TOOLS DRILLED BY O-T. D.
WAS DIRECTIONAL N.A 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* SURVEY MADE None NO. 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED <u>Gamma ray Neutron</u> 28. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) CEMENTING RECORD AMOUNT PULLED <u>10"</u> 8-5/8" 201b 2001 75sx. Circ NONE 8" 1050 Set 1050 171b LINER RECORD 29. 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) A 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 32. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED None PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) PROD'N. FOR TEST PERIOD HOURS TESTED CHOKE SIZE OIL-BBL GAS-MCF. GAS-OIL RATIO CALCULATED 24-HOUR RATE FLOW. TUBING PRESS. CASING PRESSURE GAS-MCF. OIL GRAVITY-API (CORR.) WATER-BBL. 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY 35. LIST OF ATTACHMENTS gamma-ray neutron, 2 copies sample logs
by that the foregoing and attached information is complete and correct as determined from all available records

_ _{TITLE} <u>Ope</u>rator

SIGNET

*(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 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.

for each additional interval to be separately produced, showing the additional data pertinent to such interval.

| 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 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,

Hem 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 IMPURITANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTER DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUTLIN FORMATION TOP BOTTOM PRO SAIC L. Yates 880 900 Dolomite Queen 1300 1314 Red Saic	POROUS ZONES: IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-SURENAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERY ENVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERY ENVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND ALL DRILL-SURENAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND ALL DRILL-SURENAL TESTED TO THE PROPERTY OF THE PR	CORED INTERVALS; AND ALL DESCRIPTION, CONTENTAND PRESSURES, AND ALL DESCRIPTION, CONTENTAND PRESCRIPTION, CONTENTAND PRES	CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING AND SHUT-IN PRESSURES, AND RECOVERIES DESCRIPTION, CONTENTS, ETC. Red sand-water (brackish) Dolomite-water (salt) Red sand (10 bailers salt water/hour Yates	CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING AND SHUT-IN PRESSURES, AND RECOVERIES DESCRIPTION, CONTENTS, ETC. Red sand-water (brackish) Dolomite-water (salt) Red sand (10 bailers salt water/hour Yates
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	WALS; AND ALL DRILL-SY N FRESURES, AND RECOVE CERETION, CONTENTS, ETC. 1-Water (bracking) 2-Water (salt) 3 (10 bailers salt)		T. Sa B. Sa Yates 7-Riv Queen Penro	NAME NAME T. Salt B. Salt Yates 7-Rivers Queen Penrose