

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYP. O. BOX 1930
ROSWELL, NEW MEXICO 88602INSTRUCTIONS ON
REVERSE SIDEForm approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRILLING ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐
2. NAME OF OPERATOR
Exxon Corporaiton
3. ADDRESS OF OPERATOR
P.O. Box 1600, Midland, TX 79702
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FWL and 1980' FSL of Section
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.

NM-15027

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Zimmerman Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Vada Penn

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

Sec. 14, T-9-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED 2-12-82 16. DATE T.D. REACHED 3-19-82 17. DATE COMPL. (Ready to prod.) 8-3-82 18. ELEVATIONS (DF, REB, ET, GR, ETC.)* GL 4353, RKB 4372 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 9850 21. PLUG, BACK T.D., MD & TVD 9726 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY -- 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9623 - 9644 36 shots 9508 - 9596 35 shots 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN SG/CL, DLC/MLL/GR, CNL/VDC/GR 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	54.5#	397	17 1/2	350 sx	
8 5/8	24.32	3969	11	1235 sx	
5 1/2	L-80, K-55	9849	7 7/8	960 top of cement 3915	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	9610	None

31. PERFORATION RECORD (Interval, size and number)

9623 - 9644 36 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9623-9644	Acidized w/2100 gal 15% NE HCl
9508-9596	Acidized w/6000 gal 15% HCl

33.* PRODUCTION

DATE FIRST PRODUCTION 4-16-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 8-3-82 HOURS TESTED 24 CHOKE SIZE - PROD'N. FOR TEST PERIOD 28 OIL—BBL. 1 GAS—MCF. 142 WATER—BBL. 36

FLOW. TUBING PRESS. -- CASING PRESSURE -- CALCULATED 24-HOUR RATE 28 OIL—BBL. 1 GAS—MCF. 142 WATER—BBL. 44.4 OIL GRAVITY-API (CORR.)

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

Flared

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

Eric A. Powell

TITLE

Accountant

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*(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:			38. GEOLOGIC MARKERS			
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
Bough	9508	9644		San Andres Gloriata Tubb Abo Shale Penn Three Brother Bough	4450 5308 6796 7678 8981 9340 9508	4450 5308 6796 7678 8981 9340 9508

RECEIVED
SEP 30 1982
O.C.C.
HOUSE OFFICE