Form 9-330
(Rev. 5-63)

NMOCD COPY

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 19848

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: Laguna Grande Unit

8. FARM OR LEASE NAME: Laguna Grande Unit (~~Fed~~)

9. WELL NO.: 3

10. FIELD AND POOL, OR WILDCAT: Laguna Salado Atoka Strawn Gas

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 29, T23S, ~~R26E~~ 29E

12. COUNTY OR PARISH: Eddy

13. STATE: NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED
FEB 20 1981
O. C. D.
ARTESIA, OFFICE

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: Exxon Corporation

3. ADDRESS OF OPERATOR: Box 1600 Midland, TX 79702

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 2310' FSL and 1980' FEL
At top prod. interval reported below
At total depth

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
9/7/80	12/29/80	1/16/81	3013 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
13690	12600		→	0 - 13690	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
12104 - 12116 2SPF

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
FDC - CNL/GR - DLL - MicroSFL/GR

27. WAS WELL CORED

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ROSWELL, NEW MEXICO

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	40	202	17 1/2	350 sx.	
10 3/4	40.5, 51	2800	12 1/4	1150 sx.	
7 5/8	29.5, 33.7	10730	9 1/2	1555 sx.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5 1/2	10144	12725	440	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
248	11900	11900

31. PERFORATION RECORD (*Interval, size and number*)
12104-12116 2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12104-12116	Natural

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
1/16/81	Flow	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
*1/20/81							

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.*)

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD
TEST WITNESSED BY
FEB 11 1981
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED D. H. Lowe TITLE Sr. Admin. DATE 2-6-81

*(See Instructions and Spaces for Additional Data on Reverse Side)

*(See Reverse)

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.)

4 PT test, SITP, 6785. End of 1st rate 2/64" ck, 1" plate TP 6115#, 552 MCF.
End of 2nd rate 3/64 Ck, 1" plate TP 5317, 739 MCF
End of 3rd rate 4/64 ck, 1" plate, TP 5305, 940 MCF
End of 4th rate 5.5/64 ck, 1" plate, TP 4700, 1210 MCF, 500# back pressure, not enough fluid to measure

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.
Pennsylvanian	11390	11586	
Strawn	11586	11780	
Atoka	11780	12612	
Morrow	12612	13690	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Pennsylvanian	11390	11390
Strawn	11586	11586
Atoka	11780	11780
Morrow	12612	12612

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