Form 9-330
(Rev. 5-63)

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: LC-058514
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: PEARSALL BX
9. WELL NO.: 3
10. FIELD AND POOL, OR WILDCAT: MALJ. G-SA REPRESS
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC. 34, T-17S, R-32E
12. COUNTY OR PARISH: LEA
13. STATE: N.M.

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: CONTINENTAL OIL COMPANY
3. ADDRESS OF OPERATOR: BOX 460, HOBBS, N.M. 88240
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 460' FNL & 860' FEL of Sec. 34
At top prod. interval reported below: SAME
At total depth: SAME

H3329

14. PERMIT NO.: — DATE ISSUED:

15. DATE SPUDDED: 4-19-74
16. DATE T.D. REACHED: 4-30-74
17. DATE COMPL. (Ready to prod.): 5-29-74
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 3954' GR.
19. ELEV. CASINGHEAD:
20. TOTAL DEPTH, MD & TVD: 4475'
21. PLUG, BACK T.D., MD & TVD: 4437
22. IF MULTIPLE COMPL., HOW MANY*:
23. INTERVALS DRILLED BY: →
ROTARY TOOLS: ✓
CABLE TOOLS:

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 4120'-4437' Grayburg San Andres
25. WAS DIRECTIONAL SURVEY MADE: Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-SNP LL-9
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
11 3/4"	42#	1100'	15"	600 Sks. Cl. "C"	—
5 1/2"	14#	4475'	7 7/8"	200 Sks. Cl. "C"	—

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	4400'	—

31. PERFORATION RECORD (Interval, size and number)
4326-48' w/4 JSPF; 4258-68' & 4286-4311 w/2 JSPF; 4121', 27', 33', 39', 45', 51', 54', 66', & 4172' w/1 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4258'-4348'	A/5500 gals 28% Acid
4121'-4172'	F/20,000 gals wtr, 40,000# sd.

33.* PRODUCTION

DATE FIRST PRODUCTION: 6-27-74
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pump
WELL STATUS (Producing or shut-in): Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-13-74	24	—		50	TSTM	68	—

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
—						42.9

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TSTM
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 [signature] TITLE Sr. Analyst DATE 7-16-74

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

USGS(5) File

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.
Queen	3447		
Grayburg	3818		
6th Zone	4101		
San Andres	4213		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Queen	3447	
Grayburg	3819	
6th Zone	4101	
San Andres	4213	

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-683636