

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*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME NMFL	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		8. FARM OR LEASE NAME Warren Unit	
2. NAME OF OPERATOR CONOCO INC.		9. WELL NO. 85	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240		10. FIELD AND POOL, OR WILDCAT Blinberry Oil & Gas	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 430' FWL At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29 T-20S, R-38E	
14. PERMIT NO. 2110-21-222		DATE ISSUED JUL 20 1981	
15. DATE SPUDDED 2/20/81		16. DATE T.D. REACHED 3/8/81	
17. DATE COMPL. (Ready to prod.) 3/26/81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3519' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6200'	
21. PLUG, BACK T.D., MD & TVD 6145'		22. IF MULTIPLE COMPL., HOW MANY* —	
23. INTERVALS DRILLED BY —		ROTARY TOOLS All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5803'-6030' Blinberry		CABLE TOOLS None	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CNL, FDC, GR-CCL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 8 5/8" 5 1/2"		WEIGHT, LB./FT. 24# 15.5#	
DEPTH SET (MD) 1362' 6198'		HOLE SIZE 12 1/4" 7 7/8"	
CEMENTING RECORD 700 SK 1540 SK		AMOUNT PULLED 100 SK 40 SK	
29. LINER RECORD		30. TUBING RECORD	
SIZE —		TOP (MD) —	
BOTTOM (MD) —		SACKS CEMENT* —	
SCREEN (MD) —		SIZE 2 3/8"	
DEPTH SET (MD) —		PACKER SET (MD) —	
31. PERFORATION RECORD (Interval, size and number) 5803', 05', 09', 13', 15', 20', 31', 36', 46', 48', 62', 5917', 19', 21', 63', 76', 6010', 26', 28', 30'. Total 20 holes.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD) 5803'-6030'		AMOUNT AND KIND OF MATERIAL USED 40 bbls. 15% HCL-NE-FE, 960 bbls. gelled fluid, 3024# 100 mesh sd, 5040# 20/40 sd, 12096# 10/20 sd, 50 bbls TFW	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) NA	
DATE FIRST PRODUCTION 4/8/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing		35. LIST OF ATTACHMENTS	
DATE OF TEST 6/16/81		HOURS TESTED 24 hrs	
CROCK SIZE NA		PROD'N. FOR TEST PERIOD —	
OIL—BBL. 6		GAS—MCF. TSTM	
WATER—BBL. 11		OIL GRAVITY-API (CORR.) 39.3°	
FLOW. TUBING PRESS. NA		CASING PRESSURE NA	
CALCULATED 24-HOUR RATE —		OIL—BBL. —	
GAS—MCF. TSTM		WATER—BBL. 11	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY P.R. DeFoe	
SIGNED Wm A. DeFoe		ACCEPTED FOR RECORD ROGER A. CHAPMAN	
JUL 28 1981		DATE July 17, 1981	
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO			

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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.)

31. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT RUNS OF POROSITY AND CONTENTS THEREOF, CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
BUNEARY	5740	TD	OIL, WATER, & GAS. Avg. 98% φ	BUNEARY MAR	5837	
PADOCK	5337	5630	WATER	GLORIETA SS.	5340 EST	
GRAYBURG	3787	4000	WATER	SAN ANDRES	4020 EST	
				QUEEN SS.	3510 EST	
				SEVEN RIVERS	2920 EST	
				BASE SALT	2510 EST	

38.

GEOLOGIC MARKERS

TOP

MEAS. DEPTH

NAME

TRUE VERT. DEPTH

5837

BUNEARY MAR

5340 EST

GLORIETA SS.

4020 EST

SAN ANDRES

3510 EST

QUEEN SS.

2920 EST

SEVEN RIVERS

2510 EST

BASE SALT

OIL CONSERVATION DIV.

AUG 11 1981

RECEIVED