

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-031670 (6)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME NMFLU	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME Warren Unit Bl. City	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL & 660' FEL At top prod. interval reported below At total depth		9. WELL NO. 70	
14. PERMIT NO.		DATE ISSUED JAN 13 1981	
15. DATE SPUDDED 7/18/80		16. DATE T.D. REACHED 8/4/80	
17. DATE COMPL. (Ready to prod.) 9/10/80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3555' 4L	
20. TOTAL DEPTH, MD & TVD 6400'		21. PLUG-BACK T.D., MD & TVD 6323'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5979'-6065' Blinebry 6118'-6256'		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL, CAL logs		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24 #	1500'	12 1/4"
5 1/2"	15.5 #	6380'	7 7/8"
		CEMENTING RECORD	
		718 SX.	
		2814 SX	
		AMOUNT PULLED	
		150 SX	
		250 SX	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		SCREEN (MD)	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)		PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)			
5979', 85', 92', 97', 6004', 36', 41', 44', 47', 55', 63', 65', 6118', 22', 28', 30', 36', 42', 51', 74', 6206', 09', 11', 16', 30', 50', 52', 6256'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5979'-6065'		1200 gals 15% HCl-NH₄FE, 42000 gals gelled fluid, 21000 #100 mesh sd, 82,000 # 20/40 sd.	
6118'-6256'		1600 gals 16% HCl-NH₄FE, 42000 gals gelled fluid, 24000 #100 mesh sd, 82,730 # 20/40 sd.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 9/10/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 10/6/80		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE NA	FROD'N. FOR TEST PERIOD 16	OIL—BBL. 16
FLOW. TUBING PRESS. NA	CASING PRESSURE NA	GAS—MCF. TSTM	WATER—BBL. 72
CALCULATED 24-HOUR RATE 16		GAS—MCF. 72	WATER—BBL. 72
		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) ACCEPTED FOR RECORD			
35. LIST OF ATTACHMENTS W.D. Cates			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED W.D. Cates		TITLE Administrative Supervisor	
		DATE 1/12/81	

*(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.), formations 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Blindy Pool	5975	TD-6850	Oil and Water	Rustler	1548	
				Salado Salt	1632	
				Tansill	2717	
				Yates	2850	
				Seven Rivers	3128	
				Queen	3793	
				Pinrose	3828	
				Glorieta	5596	
				Blindy mkr	6050	

RECEIVED
JAN 27 1981
OIL CONSERVATION DIV.