

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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(B)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME SEMU Abo	
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME NMFU	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME SEMU Abo	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit N 660' FSL & 2310 FWL At top prod. interval reported below ☒ At total depth ☒		9. WELL NO. 121	
14. PERMIT NO. 30-025-29089		10. FIELD AND POOL, OR WILDCAT East Skaggs Abo	
DATE ISSUED		11. SEC. T. R. M. FOR BLOCK AND SURVEY OR AREA Sec. 18-T205-R38E	
15. DATE SPUDDED 5/29/85	16. DATE T.D. REACHED 7/28/85	17. DATE COMPL. (Ready to prod.) 9/7/85	18. ELEVATIONS (DF, RES, RT, GR, ETC.)* 3553.3 GL
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 7923'		
21. PLUG BACK T.D., MD & TVD 7720'		22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY All
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6988'-7620' - Abo			25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DLL-MSFL-CAL & GR-CNL-FDC-CAL			27. WAS WELL CORRED Yes
28. CASING RECORD (Report all strings set in well)			
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/4"	54.5 #	1382'	17 1/2"
9 5/8"	40.0 #	4110'	12 3/4"
7"	26.0 #	7923'	9 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		NONE	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	7618'	6900'	
31. PERFORATION RECORD (Interval, size and number)			
6918', 93', 94', 7007', 59', 62', 63', 90', 93', 95', 97', 7100', 03', 16', 19', 22' w/1 JSPF - 16 holes - Upper Abo			
7153', 56', 72', 75', 81', 84', 87', 90', 93', 7204', 09', 12', 18', 38', 42', 48', 50', 61', 67', 95', 731', 44', 48', 54', 57', 77', 86' w/1 JSPF - 27 holes - Middle Abo			
7447', 55', 88', 7507', 14', 21', 24', 25', 52', 54', 76', 83', 85', 96', 99', 7007', 16' w/1 JSPF - 18 holes - Lower Abo			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
Upper Abo		702 cross linked acid & 32 CO₂ (143 lbs) 28 HCL	
Middle Abo		40 bbls 15% HCL-NE-FE	
Lower Abo		54 bbls 15% HCL-NE-FE	
33. PRODUCTION			
DATE FIRST PRODUCTION 9/7/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) shut-in			
DATE OF TEST 9/27/85	HOURS TESTED 24	CHOKE SIZE 1 1/4	PROD'N. FOR TEST PERIOD 78
FLOW, TUBING PRESS. 40	CASING PRESSURE 0	CALCULATED 24-HOUR RATE —	OIL—BBL. 78
GAS—MCF. gas not tested		WATER—BBL. 107	
OIL GRAVITY-API (CORR.) approx. 40°		ACCEPTED FOR RECORD	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) shut-in pending battery connection			
35. LIST OF ATTACHMENTS Steve Watkins			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Leo L. Hyl		TITLE Administrative Supervisor	
DATE 11-25-85			

RECEIVED

DEC 4 - 1985

O.C.O.
HOBBS OFFICE