

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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 <u>INJECTOR</u>				5. LEASE DESIGNATION AND SERIAL NO. <u>LC 032233 (a)</u>	
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 <u>SHELL OIL COMPANY</u>				7. UNIT AGREEMENT NAME <u>N. HOBBS (G/SA) UNIT</u>	
3. ADDRESS OF OPERATOR <u>P. O. BOX 991, HOUSTON, TX 77001</u>				8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface <u>1300 FSL, 1050 FEL, SEC. 30, T-18-S, R-38-E</u> At top prod. interval reported below <u>same</u> At total depth <u>same</u>				9. WELL NO. <u>442</u>	
14. PERMIT NO. <u>U.S. GEOLOGICAL SURVEY</u> <u>HOBBS, NM</u>				10. FIELD AND POOL, OR WILDCAT <u>HOBBS (G/SA)</u>	
15. DATE SPUDDED <u>11-10-80</u>				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>SEC. 30, T-18-S, R-38-E</u>	
16. DATE T.D. REACHED <u>11-19-80</u>				12. COUNTY OR PARISH <u>LEA</u>	
17. DATE COMPL. (Ready to work) <u>5-8-81</u> <u>inject</u>				13. STATE <u>NM</u>	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.) * <u>3645.85' GR</u>				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <u>4510'</u>		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY <u>X</u>		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>4110' -4252' SAN ANDRES</u>				25. WAS DIRECTIONAL SURVEY MADE <u>NO</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>BHC, DLL, SNP</u>				27. WAS WELL CORED <u>NO</u>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		24#		1606'	
5 1/2"		14#		4510'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		600 sx LITE + 250 sx C1 C			
7 7/8"		(1) 250 sx C1 C			
		(2) 650 sx LITE + 175 sx C			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
BACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 7/8"		4030'		4030'	
31. PERFORATION RECORD (Interval, size and number)					
Perf'd 5 1/2" csg 4110' - 4252' (94 1/2" holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4110' - 4252'		6100 gals 15% HCl NEA acid			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping, size and type of pump)			WELL STATUS (Producing or shut-in)
		ROGER A. CHAPMAN			
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
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.)					
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 <u>[Signature]</u> A. FORE TITLE <u>SUPERVISOR REG./PERMITTING</u> DATE <u>JULY 23, 1981</u>					

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