

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 40-20355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <u>Gas Storage</u>		6. LEASE DESIGNATION AND SERIAL NO. <u>14-08-0001-12395</u>	
5. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME <u>Las Milpas Gas Storage</u>	
2. NAME OF OPERATOR <u>Southern Union Gas Company</u>		8. FARM OR LEASE NAME <u>San Ysidro</u>	
3. ADDRESS OF OPERATOR <u>1400 Fidelity Union Tower Dallas, Texas</u>		9. WELL NO. <u>Giovanni #1-14</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>654' FSL & 300' FEL S-19 T-15-N R-1-E NMPM</u> At top prod. interval reported below <u>same as above</u> At total depth <u>same as above</u>		10. FIELD AND POOL, OR WILDCAT <u>Las Milpas</u>	
14. PERMIT NO.		DATE ISSUED	
15. DATE STUDDERED <u>6/9/75</u>		16. DATE T.D. REACHED <u>6/18/75</u>	
17. DATE COMPL. (Ready to prod.) <u>6/22/75</u>		18. ELEVATIONS (DF, REG, RT, GR, ETC.)* <u>5817 RKB</u>	
19. ELEV. CASINGHEAD <u>5807</u>		20. TOTAL DEPTH, MD & TVD <u>2602</u>	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* <u>Single</u>	
23. INTERVALS DRILLED BY <u>0-2602</u>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>2403-2433 Aqua Zarca</u>	
25. WAS DIRECTIONAL SURVEY MADE <u>No</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Density, Induction Laterolog, GR-N, Cement Bond</u>	
27. WAS WELL CORED <u>Yes</u>		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
8 5/8		24.0	
5 1/2		15.5	
DEPTH SET (MD)		HOLE SIZE	
557		12 1/4	
2601		7 7/8	
CEMENTING RECORD		AMOUNT PULLED	
350 sks class B		None	
1st stage cem w/300		sks Posmix	
2nd stage cem w/312		sks Posmix	
DV Tool set at 1312 RKB. Cement circulated on each.			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2 3/8 EUE 2284'		None	
31. PERFORATION RECORD (Interval, size and number) <u>Perforated 2 shots/foot</u> <u>2403 - 2433</u> <u>Total of 60 holes</u> <u>0.48" Hole size</u>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) <u>NONE</u> AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION		WELL STATUS (Producing or shut-in) <u>Gas Storage Well</u>	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
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>E. J. Shannick</u> TITLE <u>Geologist</u> DATE <u>6/24/75</u>	

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