

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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 ☐				
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐		
2. NAME OF OPERATOR Metex Pipe & Supply									
3. ADDRESS OF OPERATOR 2407 Sierra Vista Artesia, N. M.									
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 3603' FNL & 2310' FEL At top prod. interval reported below At total depth									
14. PERMIT NO. ARTESIA 488050									
5. LEASE DESIGNATION AND SERIAL NO. NM - 0559945		6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME									
8. FARM OR LEASE NAME Sunburst Fed									
9. WELL NO. 1									
10. FIELD AND POOL, OR WILDCAT N. Squarelake G/B, S/A									
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA S-5, T-16S, R-31E									
12. COUNTY OR PARISH Eddy		13. STATE NM							
15. DATE SPUDDED 7-26-85		16. DATE T.D. REACHED 7-31-85		17. DATE COMPL. (Ready to prod.) 8-12-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4073 KB		19. ELEV. CASINGHEAD 4065.2 GL	
20. TOTAL DEPTH, MD & TVD 3548		21. PLUG, BACK T.D., MD & TVD 3039		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2671' - 2676' Queen	
25. WAS DIRECTIONAL SURVEY MADE Yes									
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas GR/CDN & DUAL LAT. LOG									
27. WAS WELL CORED No									
28. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED			
8 5/8	24 lb.	311	12 1/4"	250 Sx. Howco 'C'+2% CaCl		Circ. 30 Sx			
5 1/2	17 lb.	3138	7 7/8	600 Sx. Howco Lite W/15 lb		NaCl & 1/2 lb.			
				Glocele 250 Sx. Class 'C'		u/6 lb NaCl			
				2 CFR 3					
29. LINER RECORD									
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	STUBBY (MD)	30. TUBING RECORD				
					SIZE	DEPTH SET (MD)	PACKER SET (MD)		
					2 3/8	2711			
31. PERFORATION RECORD (Interval, size and number)									
2671, 72, 74, 75, & 2676' KB. Two shots per foot, 10 holes				32. MUD, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED				
				2671' - 2676'	1000 Gal. 15% HCL				
				2671' - 2676'	20000 gelled KCL water &				
					20000 lbs. 20/40 Sand &				
					10000 lbs 10/20 sand				
33.* PRODUCTION									
DATE FIRST PRODUCTION 8-12-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) ART. LIFT				WELL STATUS (Producing or shut-in) D & A 9-23-85			
DATE OF TEST 8-20-85	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. Trace	GAS—MCF. -0-	WATER—BBL. 1	GAS-OIL RATIO NA		
FLOW. TUBING PRESS.	CASING PRESSURE -0-	CALCULATED 24-HOUR RATE →	OIL—BBL. Trace	GAS—MCF. -0-	WATER—BBL. 1	OIL GRAVITY-API (CORR.) NA			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							TEST WITNESSED BY Martin Muncy		
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 Martin B Muncy		TITLE Operator				DATE 9-4-85			

*(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.), 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.)

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
Top Salt	905'	1680'				
Top Queen	2647'					
Top S/A	3374'					
TD	3548'					