

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88201

SUBMIT IN DUPLICATE

(See 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 <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. 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 <input type="checkbox"/>
2. NAME OF OPERATOR Westall - Mask ✓						JUN 4 1982	
3. ADDRESS OF OPERATOR P.O. Drawer 1477 Roswell, New Mexico 88201						ARTESIA OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL and 990' FEL At top prod. interval reported below At total depth						14. PERMIT NO. DATE ISSUED	
15. DATE SPUDDED 4-7-82		16. DATE T.D. REACHED 4-17-82		17. DATE COMPL. (Ready to prod.) 5-10-82		18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 3666.54	
20. TOTAL DEPTH, MD & TVD 4224'		21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL. HOW MANY* N/A		23. INTERVALS COMPLETED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Grayburg 3706-3724 (10 holes) 3730-3774 (6 holes)						25. WAS DIRECTIONAL SURVEY MADE N/A	
26. TYPE ELECTRIC AND OTHER LOGS RUN cement bond log, case hole compensated neutron log						27. WAS WELL CORED N/A	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		23#		652'		11"	
4 1/4"		9.5#		4224'		7 7/8"	
						500 sx class 2% CCL	
						750 Sx 50/50 pos -	
						100 class C 2% CCL	
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)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
(10 holes)				DEPTH INTERVAL (MD)			
(6 holes)				AMOUNT AND KIND OF MATERIAL USED			
				3706-3724 40,000# 20/40 sand 500 gal			
				3730-3774 15% HCL(acid) gelled 40,000 gal			
				2% KCL water 2 drums			
				unichem 793 for gup			
33. PRODUCTION							
DATE FIRST PRODUCTION 5-1-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2X1 1/2 X 2 X12' RWTC Pump				WELL STATUS (Producing or shut-in) POW	
DATE OF TEST 5-10-82		HOURS TESTED 24		CHOKE SIZE 15		GAS-OIL RATIO	
FLOW. TUBING PRESS. N/A		CASING PRESSURE N/A		CALCULATED 24-HOUR RATE pumping		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Phillips has connected							
35. LIST OF ATTACHMENTS diviation survey, 2 cement bond logs, 2 case hole compensated neutron logs.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Personal Representative for the SIGNED _____ TITLE The Estate of Jack Mask DATE 5-26-82							

*(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 33.

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 POROSITY 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
				Yates	2420	
				7-Rivers	2710	
				Queen	3370	
				Grayburg	3706	
				San Andres	4113	