

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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 Western Reserves Oil Company						DEC 27 1982					
3. ADDRESS OF OPERATOR P. O. Box 993 Midland, TX 79702						O. C. D.					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL & 1904' FWL At top prod. interval reported below At total depth same						ARTESIA, OFFICE					
14. PERMIT NO.				DATE ISSUED							
15. DATE SPUDDED 10-27-82		16. DATE T.D. REACHED 11-7-82		17. DATE COMPL. (Ready to prod.) 12-9-82		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3776.6		19. ELEV. CASINGHEAD --			
20. TOTAL DEPTH, MD & TVD 3796'		21. PLUG, BACK T.D., MD & TVD 3778'		22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY --		ROTARY TOOLS X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3680' - 3702' Pecos Slope Abo								25. WAS DIRECTIONAL SURVEY MADE NO			
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density Dual Spaced Neutron & Guard Forxo								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	
13 3/8		54#		878		17 1/2		1000 sx cement			
4 1/2		10.5#		3796		7 7/8		750 sx cement			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
N/A										2 3/8	
										DEPTH SET (MD)	
										3662	
										PACKER SET (MD)	
										-	
31. PERFORATION RECORD (Interval, size and number) 3680' - 3702' w/12 shots one per 2'						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
3680-3702						1400 gal Mod 101-1000 SCF N ²					
3680-3702						1000 gal Mod 101 50,000 gal w/98,000 # sand					
33. PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut in			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
12-15-82		24 hours		various		--		-		697.48	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
915		728		--		-		11993		-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in										TEST WITNESSED BY David Sweeney	
35. LIST OF ATTACHMENTS Logs, Back Pressure Test, Deviation Surveys, C-104											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED		TITLE						DATE		December 22, 1982	
James Meek		NRE, Agent for Western									

*(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, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN DEPTH	TRUE VERT. DEPTH
Alluvium	Surface	190	Redbeds			
San Andres	190	1218	Dolo, Salt, Limestone, Shales	San Andres	190	190
Glorieta	1218	2768	Dolo, Sand, Salt, Limestone, Shales	Glorieta	1218	1218
Tubb	2768	3354	Shales, Sands, Dolomite, Salt	Tubb	2768	2768
Abo	3354	3794	Sands, Shales	Abo	3354	3354

TEX -MEX DRILLING COMPANY



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Myrie Greathouse

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CLOVIS STAR ROUTE
ROSWELL, N. MEX. 88201
PHONE 505-622-0022
Monte Cowser

November 12, 1982

Western Reserves ✓
Box 2188
Hobbs, New Mexico 88240

RECEIVED
DEC 27
O. C. D.
ARTESIA, OFFICE

RE: Bravo Federal #5

Deviation	Test
770	1/4
905	1/2
1005	1/2
1700	1/2
2240	1/4
2982	1/2
3400	1/2
3658	1
3794	1

Tex-Mex Drilling Company

BY Monte Cowser
Monte Cowser, Vice President

Subscribed and sworn to before me this 15th day of November 19 82

Kath. Smith _____, Chaves
Notary Public County, New Mexico.

My Commission Expires June 4 19 86.

