

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE.
(See other 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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM 14492																															
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 BTA OIL PRODUCERS		7. UNIT AGREEMENT NAME																															
3. ADDRESS OF OPERATOR 104 South Pecos Midland, Texas 79701		8. FARM OR LEASE NAME Mesa, 8105 JV-P																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 660' FEL At top prod. interval reported below Same as above At total depth Same as above		9. WELL NO. 1																															
14. PERMIT NO. 10-15-81		13. STATE New Mexico																															
15. DATE SPUDDED 10/20/81	16. DATE T.D. REACHED 1/28/82	17. DATE COMPL. (Ready to prod.) 5/5/82	18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3334' GR																														
19. ELEV. CASINGHEAD 3334'	20. TOTAL DEPTH, MD & TVD 16,100'																																
21. PLUG BACK T.D., MD & TVD 13,980'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	24. ROTARY TOOLS																														
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,367' - 13,778' (Wolfcamp)			26. WAS DIRECTIONAL SURVEY MADE No																														
27. TYPE ELECTRIC AND OTHER LOGS RUN GR/Sonic GR/CNL-FDC			28. WAS WELL CORED No																														
29. CASING RECORD (Report all strings) <table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>30" conductor</td><td>-</td><td>150'</td><td>-</td><td>150 sx</td><td>-</td></tr><tr><td>16"</td><td>65#</td><td>918'</td><td>20"</td><td>975 sx</td><td>-</td></tr><tr><td>10-3/4"</td><td>40.5 & 51#</td><td>4794'</td><td>14-3/4"</td><td>3700 sx</td><td>-</td></tr><tr><td>7-5/8"</td><td>29.7 & 39#</td><td>13000'</td><td>9 1/2"</td><td>2900 sx DV@6011'</td><td>-</td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	30" conductor	-	150'	-	150 sx	-	16"	65#	918'	20"	975 sx	-	10-3/4"	40.5 & 51#	4794'	14-3/4"	3700 sx	-	7-5/8"	29.7 & 39#	13000'	9 1/2"	2900 sx DV@6011'	-
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33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>13367'-13778'</td><td>5200 gal. NE 15% HCL</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	13367'-13778'	5200 gal. NE 15% HCL																										
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36. FLOW, TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE 4800 ps ^a Pkr → 64 1586 177 51 ^o																																	
37. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold																																	
38. LIST OF ATTACHMENTS Log, Form 9-331, Inclination Survey, C-104																																	
39. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																	
SIGNED Bob K. Newland		TITLE Regulatory Administrator																															
BOB K. NEWLAND		DATE 6/8/82																															

*(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.), formations 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
Wolfcamp Sand	13,367'	13,778'	Perfs" 13367-13778 A/1,000 gals, 15% NE 2 1/2 BPM @ 6300 psi, ISDP 5900 psi, Reacidized w/4,200 gals 15% & 36 b.seal Poor b. action. Max press = 7600 psi @ 6 BPM, ISDP-6,200, SI 14 1/2 hrs. TP 8555 psi, SITP 9,000psi, 1600 MCF	Anhydrite	1040	1040
Morrow	15,467'	15,494'	DST: Req. 355' Gas cut. Drlg. fluid. IH 11604 psi, 15" PF 4551-4593 psi. 15" PF 4551 - 4593psi, 3' ISI 11,000 psi 3' JFF - 4634 - 4667 psi, 6" FSI 10,105psi	Delaware	4805	4805
Morrow	15,217'	15,368'	Perfs: A/ 3600 gals, 7 1/2% & ball seal, 5 BPM @ 1500 psi, balled out ISDP 5300 psi Flwg 139 MCFD	Bone Spring	9284	9284
				Wolfcamp Sand	13361	13361
				Atoka Sand	14693	14693
				Morrow	14924	14924
				Morrow Shale	15786	15786

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