

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other 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 ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. Contract #106																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache																			
2. NAME OF OPERATOR Consolidated Oil & Gas, Inc.		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR 1860 Lincoln Street, Lincoln Tower Bldg., Denver, Colorado 80295		8. FARM OR LEASE NAME Jicarilla "B"																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 845' FSL & 1065' FEL At top prod. interval reported below At total depth same as above		9. WELL NO. 1-A																			
14. PERMIT NO. _____ DATE ISSUED 4-11-78		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde																			
15. DATE SPUDDED 8-7-78		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 26, T26N, R4W																			
16. DATE T.D. REACHED 8-14-78		12. COUNTY OR PARISH Rio Arriba																			
17. DATE COMPL. (Ready to prod.) 9-2-78		13. STATE New Mexico																			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7087' RKB		19. ELEV. CASINGHEAD 7075'																			
20. TOTAL DEPTH, MD & TVD 6080'		21. PLUG, BACK T.D., MD & TVD 5985'																			
22. IF MULTIPLE COMPL., HOW MANY* →		23. INTERVALS DRILLED BY →																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5835'-5931' (37 holes - 0.32")		25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind-GR, FDC/N, CNL-CDL		27. WAS WELL CORED No																			
28. CASING RECORD (Report all strings set in well)																					
<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>10-3/4"</td><td>40.5#</td><td>294' KB</td><td>15"</td><td>250 sx C1 "B"</td><td>None</td></tr><tr><td>7"</td><td>23.0#</td><td>3980' KB</td><td>8-3/4"</td><td>250 sx 65-35 Pozmix</td><td>None</td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	10-3/4"	40.5#	294' KB	15"	250 sx C1 "B"	None	7"	23.0#	3980' KB	8-3/4"	250 sx 65-35 Pozmix	None
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED																
10-3/4"	40.5#	294' KB	15"	250 sx C1 "B"	None																
7"	23.0#	3980' KB	8-3/4"	250 sx 65-35 Pozmix	None																
29. LINER RECORD																					
<table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td>4-1/2"</td><td>3734'</td><td>6023'</td><td>250 sx</td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	4-1/2"	3734'	6023'	250 sx									
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																	
4-1/2"	3734'	6023'	250 sx																		
30. TUBING RECORD																					
<table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>1-1/2"</td><td>5873'</td><td>None</td></tr></tbody></table>				SIZE	DEPTH SET (MD)	PACKER SET (MD)	1-1/2"	5873'	None												
SIZE	DEPTH SET (MD)	PACKER SET (MD)																			
1-1/2"	5873'	None																			
31. PERFORATION RECORD (Interval, size and number)																					
32. 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>5835-5931'</td><td>300 gals 15 % NE H Cl</td></tr><tr><td>5835-5931'</td><td>Acidized w/1000 gals 15% NE H Cl, 5000 gal pad, 29,000 gal gelled 3% H Cl + 57,000# sand</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	5835-5931'	300 gals 15 % NE H Cl	5835-5931'	Acidized w/1000 gals 15% NE H Cl, 5000 gal pad, 29,000 gal gelled 3% H Cl + 57,000# sand												
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																				
5835-5931'	300 gals 15 % NE H Cl																				
5835-5931'	Acidized w/1000 gals 15% NE H Cl, 5000 gal pad, 29,000 gal gelled 3% H Cl + 57,000# sand																				
33.* PRODUCTION																					
<table border="1"><thead><tr><th>DATE FIRST PRODUCTION</th><th>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)</th><th>WELL STATUS (Producing or shut-in)</th></tr></thead><tbody><tr><td>9-2-78</td><td>Flowing</td><td>SI WO pipeline connec.</td></tr></tbody></table>				DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	9-2-78	Flowing	SI WO pipeline connec.												
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)																			
9-2-78	Flowing	SI WO pipeline connec.																			
<table border="1"><thead><tr><th>DATE OF TEST</th><th>HOURS TESTED</th><th>CHOKE SIZE</th><th>PROD'N. FOR TEST PERIOD</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER—BBL.</th><th>GAS-OIL RATIO</th></tr></thead><tbody><tr><td>9-2-78</td><td>3 hours</td><td>3/4"</td><td>→</td><td>---</td><td>260.75</td><td>---</td><td>---</td></tr></tbody></table>				DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	9-2-78	3 hours	3/4"	→	---	260.75	---	---		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO														
9-2-78	3 hours	3/4"	→	---	260.75	---	---														
<table border="1"><thead><tr><th>FLOW, TUBING PRESS.</th><th>CASING PRESSURE</th><th>CALCULATED 24-HOUR RATE</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER—BBL.</th><th>GRAVITY-API (CORR.)</th></tr></thead><tbody><tr><td>163 psi</td><td>752 psi</td><td>→</td><td>---</td><td>2086</td><td>---</td><td>---</td></tr></tbody></table>				FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GRAVITY-API (CORR.)	163 psi	752 psi	→	---	2086	---	---				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GRAVITY-API (CORR.)															
163 psi	752 psi	→	---	2086	---	---															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test.																					
35. LIST OF ATTACHMENTS Set of open hole logs sent by Schlumberger.																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. SIGNED <u>V.T. Stoney</u> TITLE <u>Vice President, Operations</u> <u>DURANGO, COLO.</u> Gulf Coast-West Tex. Div. DATE <u>Sept. 14, 1978</u>																					

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesaverde	5835'	5931'	Dry gas	Cliffhouse Menefee Point Lookout	5275' 5436' 5821'	5275' 5436' 5821'