

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 _____
b. TYPE OF COMPLETION:					
NEW WELL ☐	WORK OVER ☐	DEEP-EN ☒	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR AZTEC OIL AND GAS COMPANY					
3. ADDRESS OF OPERATOR P. O. BOX 837 HORRIS, NEW MEXICO 88240					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FSL and 990 FWL Section 27-18S-33E At top prod. interval reported below At total depth					
14. PERMIT NO.				DATE ISSUED	
15. DATE SPUDDED 12-1-69					
16. DATE T.D. REACHED 12-5-69					
17. DATE COMPL. (Ready to prod.) 12-11-69					
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3805 KB					
19. ELEV. CASINGHEAD 3789.4					
20. TOTAL DEPTH, MD & TVD 13406		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ALL		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* MORROW 13316 - 13406					
25. WAS DIRECTIONAL SURVEY MADE NO					
26. TYPE ELECTRIC AND OTHER LOGS RUN					
27. WAS WELL CORED NO					
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	354	17 1/2	350 SK	None
8 5/8	32	5109	11	900 SK	None
5 1/2	20	13315	7 7/8	1250 SK	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 1/16	13160	13,010			
31. PERFORATION RECORD (Interval, size and number)					
Natural Well Open Hole					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
33.* PRODUCTION					
DATE FIRST PRODUCTION 12-12-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST 12-15-69	HOURS TESTED 24	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 120 Bbl.	GAS—MCF. 2600
WATER—BBL. 0	GAS-OIL RATIO 6-Bbl. 21,666				
FLOW. TUBING PRESS. 2800	CASING PRESSURE 3800	CALCULATED 24-HOUR RATE →	OIL—BBL. 120	GAS—MCF. 2600	WATER—BBL. 0
					OIL GRAVITY-API (CORR.) 51
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
TEST WITNESSED BY Lavert Taylor					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records original signed by, SIGNED LESTER L DUKE TITLE District Superintendent DATE 12-17-69					

*(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