

UNITED STATES SUBMIT
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 0403826

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

S. FARM OR LEASE NAME

Atlantic-Federal

9 WELL NO.

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10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 27, T8S, R31E

12. COUNTY OR
PARISH
Chavez

13. STATE

New Mexico

15. DATE SPUDDED 1-19-70	16. DATE T.D. REACHED 1-27-70	17. DATE COMPL. (Ready to prod.) 1-8-70	18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 4284' GL	19. ELEV. CASINGHEAD 4284'
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20. TOTAL DEPTH, MD & TVD 3934'	21. PLUG, BACK T.D., MD & TVD 3934'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY Sitton & Norton	ROTARY TOOLS	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Upper Slaughter of San Andres Attempted (3921-3924) (3869-3879)	RECEIVED JUN 12 1970	25. WAS DIRECTIONAL SURVEY MADE No
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26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger-BHC Sonic; SNP, FDC, LL, MLL, ML	27. WAS WELL CORED No
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CASING RECORD (Report all strings set in well) O. C. C.				
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	ARTESIAN REPORTED
8-5/8"		429'	12-1/4"	275 Sx. (Circulated)
5-1/2"	15 1/2# & 17#	3934'	7-7/8"	300 Sx. Encore

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3921-34; 4- (.44" Hole Size) Jet Shots	DEPTH INTERVAL (MD)
3869-79; 8- (.44" Hole Size) Jet Shots	AMOUNT AND KIND OF MATERIAL USED
	3921-24
	500 gal - 15% Hcl Acid
	3921-24
	Squeeze w/100 Sx.
	3869-79
	500 gal - 15% Hcl Acid

33.* PRODUCTION		
DATE FIRST PRODUCTION	PRODUCTION METHOD (<i>Flowing, gas lift, pumping—size and type of pump</i>)	WELL STATUS (<i>Producing or shut-in</i>)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

TITLE

DATE _____

*** (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 34.

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: "Seals 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
Tates	1970	2079	Sand & Shale (Not Tested)			
San Andres	3165	-	Dolo-Anhy & Salt (Upper S. A. Not Tested)	AI marker	3700	
Slaughter	3857	-	Dolo. (See Remarks Below)			
No Core or Test						
Both zones perforated were swab tested						
Both swabbed water with show of oil & gas. Test.						
10 bbls. WPA on swab from each zone tested.						