

N. M. O. C. C. COPY

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR						SOUTHWEST PRODUCTION CORPORATION	
3. ADDRESS OF OPERATOR						P. O. Box 936, Roswell, New Mexico 88201	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface						1650' FNL & 990' FEL Section 35	
At top prod. interval reported below						1650' FNL & 990' FEL Section 35	
At total depth						1650' FNL & 990' FEL Section 35	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				Chaves		New Mexico	
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
8-6-69		9-2-69		9-18-69		3515' GR, 3528' KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
3515'		8173'		8173'		---	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE	
Surf 8173'		---		---		No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						27. WAS WELL CORED	
Open Hole 8125 - 8173' Atoka (Penn)						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Gamma Ray - Neutron						No	
28. CASING RECORD (Report all strings set in well)						29. TUBING RECORD	
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size	
13-3/8		48#		306'		17-1/2	
8-5/8		24 & 32#		2900'		11	
5-1/2		17#		8125'		7-7/8	
30. CEMENTING RECORD		AMOUNT CEMENTED		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
350 sz		250 sz		120 sz		DEPTH INTERVAL (MD)	
OCT 2 1969						AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION		DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
9-16-69		Flowing				Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
9-18-69		24		24/64		---	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
890#		0		---		56	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY		C. R. Appledorn		35. LIST OF ATTACHMENTS	
Sold - Phillips Pipeline						Deviation Survey (Elec. 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		TITLE		DATE	
		M. Lee Harvard		Exploration Manager		9/30/69	

*(See Instructions and Spaces for Additional Data on Reverse Side)

* Multi-point Back Pressure Test Report will be filed later (within 60 days)

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 (Log)				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
San Andres	2610	2717	Large volume of water encountered while drilling with air	San Andres	1532		
Atoka (Penn)	8140	8167	Encountered large increase of gas while drilling with natural gas.	Glorieta	2717		
				Tubb	4253		
				Abo	5033		
				Wolfcamp	6117		
				Ciaco	6898		
				Atoka	8010		
				"Pay"	8135		