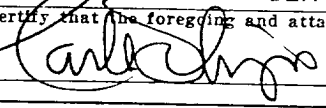


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. NM-56556	
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 CARL A. SCHELLINGER		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR POST OFFICE BOX 447, ROSWELL, NM 88201		8. FARM OR LEASE NAME BRITZ FEDERAL	
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 At total depth same		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED 6-9-86	
15. DATE SPUDDED 1-12-87		16. DATE T.D. REACHED 1-23-87	
17. DATE COMPL. (Ready to prod.) 2-24-87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3690 GR, 3699 DF	
20. TOTAL DEPTH, MD & TVD 4950'		21. PLUG, BACK T.D., MD & TVD -	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Seven Rivers 3722-3742		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterolog Micro-SFL; Compensated Neutron-Litho Density		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	1527'	12 1/4"
5 1/2"	17# & 15.5#	4950'	7 7/8"
CEMENTING RECORD			
700 sx-circ.			
400 sx			
AMOUNT PULLED			
-			
-			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	3720'	-	
31. PERFORATION RECORD (Interval, size and number)			
1 SPF (Hyperjet 4") @ 3722, 3724, 3726, 3728, 3730, 3732, 3734, 3736, 3738, 3740, 3742			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3722-42		1500 gal 15% NeFe	
3722-42		30000 gal jel+36000# sd.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 2-15-87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping (2"x1 1/2"x12' RWTC)	
DATE OF TEST 2-18-87		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24 hrs	CHOKE SIZE -	PROD'N. FOR TEST PERIOD →	OIL—BBL. 49
FLOW. TUBING PRESS. -	CASING PRESSURE 280#	CALCULATED 24-HOUR RATE →	GAS—MCF. -
OIL—BBL. 49		WATER—BBL. -	
GAS—MCF. -		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) -		TEST WITNESSED BY F. Morgan	
35. LIST OF ATTACHMENTS CONFIDENTIAL: DLM-SFL, CN-LD Logs		ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		FEB 22 1987	
SIGNED 		DATE	
TITLE OPERATOR			

*(See Instructions and Spaces for Additional Data on Reverse Side) CARLSBAD, NEW MEXICO

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 US 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
				Base Salt	3100'	
				Yates	3328'	
				Seven Rivers	3646'	
				Queen	4328'	
				Penrose	4600'	