

4-USGS, 1-Intl, 1-Canfield, 1-TCowan
1-DM, 1-TCA, 1-F
(Rev. 5-65)

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-04209	
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 Beta Development Co.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 234 Petr. Club Plaza, Farmington, N. M.				8. FARM OR LEASE NAME Feuille Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1125/N 840/W At top prod. interval reported below At total depth				9. WELL NO. 3	
14. PERMIT NO.				DATE ISSUED	
15. DATE SPUDDED 6-17-65		16. DATE T.D. REACHED 7-1-65		17. DATE COMPL. (Ready to prod.) 7-16-65	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6164' GR		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7015'		21. PLUG, BACK T.D., MD & TVD CO 6993'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
0-7015'					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 6802-6978'				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction electric & Acoustic velocity				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#		305'	
4-1/2"		10.5 & 11.6#		7015'	
HOLE SIZE		CEMENTING RECORD			
12-1/4"		175 sx			
7-7/8"		1st stage + 275 sx			
		2nd stage - 250 sx			
		3rd stage - 600 sx			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2" EUE		6965'		U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	
31. PERFORATION RECORD (Interval, size and number)					
6802-06 w/4 JPF					
6838-54 w/1 JPF					
6919-25, 6939-45 & 6972-78 w/2 JPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6919-78		500 gals 15% reg acid, 30,000# sd			
6802-06, 6834-54		38,400 gal tot. wtr.			
		40,000# sd, 50,900 gal tot. wtr			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
		flowing			shut in
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
8-4-65		3		3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
				2,212	
WATER—BBL.		GAS-OIL RATIO			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
SI 1719		SI 1691		2,388 AOF	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline connection				TEST WITNESSED BY G.L. Hoffman	
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 JOHN T. HAMPTON TITLE Manager DATE 8-5-65					

*(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
ELECTRIC LOG TOPS:						
Kirtland	1535					
Pictured Cliffs	2441					
Lewis	2540					
Cliff House	4110					
Menefee	4157					
Point Lookout	4705					
Mancos	4828					
Gallup	5890					
Greenhorn	6657					
Graneros shale	6723					
Dakota "A"	6823					
Dakota "B"	6882					