

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		8. FARM OR LEASE NAME Tibber Federal	
2. NAME OF OPERATOR Beta Development Co.		9. WELL NO. 2	
3. ADDRESS OF OPERATOR 234 Petr. Club Plaza, Farmington, N. M.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790/S 790/E At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 13-26N-9W NMPM	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 1-23-67		16. DATE T.D. REACHED 2-1-67	
17. DATE COMPL. (Ready to prod.) 2-8-67		18. ELEVATIONS (DE, RKB, RT, GR, ETC.) * 6228' GR	
19. ELEV. CASINGHEAD		12. COUNTY OR PARISH San Juan	
20. TOTAL DEPTH, MD & TVD 6585'		21. PLUG, BACK T.D., MD & TVD CO 6585'	
22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY 0-6585'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * Dakota 6310-6558'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction electric & density		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, lb./ft.	
8-5/8"		24#	
4-1/2"		10.5#	
Depth Set (MD)		Hole Size	
311'		12-1/4"	
6585'		7-7/8"	
Cementing Record		175 sx	
1st stage 275 sx		2nd stage 350 sx	
3rd stage 600 sx			
29. LINER RECORD			
Size		Top (MD)	
Bottom (MD)		Sacks Cement *	
Screen (MD)		30. TUBING RECORD	
Size		Depth Set (MD)	
6483' 2" EUE set @ 6494'			
31. PERFORATION RECORD (Interval, size and number)			
6388-96, 6410-30, 6444-46, 6452-60, 6490-6500, 6510-18, 6522-30 & 6548-58 w/2 JPF 6310-28, 6346-52 & 6360-62 w/2 JPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)		Amount and Kind of Material Used	
6388-6558		750 gals acid, 97,000# ad R	
6310-6362		100,800 gals tot. wtr.	
		500 gals acid 60,000# ad R	
		276,146 gals tot. wtr.	
33. PRODUCTION			
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
Flowing		Well Status (Producing or shut-in)	
Shut In			
Date of Test		Hours Tested	
2-21-67		3	
Choke Size		Prod'n. for Test Period	
3/4"		Oil—BBL.	
Gas—MCF.		Water—BBL.	
5,252 MCF		Gas-Oil Ratio	
Flow. Tubing Press.		Casing Pressure	
429		flg 962	
SI 1733		SI 1898	
Calculated 24-hour Rate		Oil—BBL.	
6583 AOF		Water—BBL.	
Oil Gravity-API (corr.)		Test Witnessed by	
Waiting on pipeline connection		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			
Signed		Title	
Supt.		Date	
2-27-67			

***(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. 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

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

Electric Log Tops:

Kirtland

Fruitland

Pictured Cliffs

Lewis

Cliff House

Menefee

Point Lookout

Mancos

Gallup

Greenhorn

Graneros Shale

Dakota "A"

Dakota "B"

1145

1642

1910

2000

3480

3560

4260

4525

5385

6235

6290

6410

6490

38.

GEOLOGIC MARKERS

NAME

TOP

MEAS. DEPTH

TRUE VERT. DEPTH