

AMENDED

UNITED STATES
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 _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Beta Development Company

3. ADDRESS OF OPERATOR

238 Petroleum Plaza, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 980" FNL & 790" FWL

At top prod. interval reported below Same

At total depth Same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

5. LEASE DESIGNATION AND SERIAL NO.

SF-079895

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Holloway Federal

9. WELL NO.

5-E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 7 T-27N, R-11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

1-30-84

16. DATE T.D. REACHED

2-10-84

17. DATE COMPL. (Ready to prod.)

5-12-84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6100' GR

19. ELEV. CASINGHEAD

6056'

20. TOTAL DEPTH, MD & TVD

6565'

21. PLUG, BACK T.D., MD & TVD

6514'

22. IF MULTIPLE COMPL., HOW MANY*

Single

23. INTERVALS DRILLED BY

6565'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6336-6486 Graneros and Dakota sand stone

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond & dual neutron porosity (cased logs)

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24# K-55	310'	12 1/2"	260 cu. ft. 50-50 class "B" 2% cal. cl. cement cir.	
5 1/2"	15# J-55	6563'	7 7/8"	1st stage 414 cu. ft. 50-50 Posmix 2% gel	
			2nd stage @ 4615'	615 cu. ft. 65-35 Posmix 12 1/2% gel	
			3rd stage @ 2100'	920 cu. ft. 65-35 Posmix 12 1/2% gel	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	6467	None

30.

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Zone #1 6398-6418, 6430-6434, 6438-46,
6460-64, 6466-72, 42 ft. 84 holes

Zone #2 6322-30, 6334-38, 6342-44,
6345-56, 6360-74, 38 ft. 76 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6398-6472 1500 gal.	15% HCL 60,000 gal fresh water
w/30# cross link gel	34,000 lb. 20/40 & 10/20 sand
6322-6374 1250 gal.	15% HCL 45,000 gal. fresh water
w/30# cross link gel	28,000 lb. 20/40 & 10/20 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-5-84		Flowing				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-28-84	3	.750	————→	3	167	1/2	55.63 to 1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
196	296	————→	24	1,335	4	56°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

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

D. E. Bayle

TITLE

District Supervisor

DATE

7-5-84

ACCEPTED FOR RECORD

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

JUL 09 1984

NMOCC
OPERATOR

FARMINGTON RESOURCE AREA

BY

Sam

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:			38. GEOLOGIC MARKERS		
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			NAME	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	638	751			
Kirtland	1122	1508			
Fruitland	1508	1836			
Picture Cliffs	1836	1979			
Cliff House	2714	2774			
Point Lookout	4259	4578			
Gallup	5382	5911			
Graneros	6281	6387			
Dakota	6387	6492			