

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 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							
14. PERMIT NO.				DATE ISSUED JUL 11 1984			
BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA							
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	
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						19. ELEV. CASINGHEAD 6056'	
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)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24# K-55		310'		12 1/4"	
5 1/2"		15# J-55		6563'		7 7/8"	
						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				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2"	
						6467	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Zone #1 6398-6418, 6430-6434, 6438-46, 6460-64, 6466-72, 42 ft. 84 holes				DEPTH INTERVAL (MD)			
Zone #2 6322-30, 6334-38, 6342-44, 6345-56, 6360-74, 38 ft. 76 holes				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 5-5-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut in	
DATE OF TEST 6-28-84		HOURS TESTED 3		CHOKE SIZE .750		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 196		CASING PRESSURE 296		CALCULATED 24-HOUR RATE →		OIL—BBL. 3	
						GAS—MCF. 167	
						WATER—BBL. 1/2	
						GAS-OIL RATIO 55.63 to 1	
						OIL GRAVITY-API (CORR.) 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 <u>D. E. Bayless</u>		TITLE <u>District Supervisor</u>		DATE <u>7-5-84</u>			

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

NMOCC

ACCEPTED FOR RECORD
JUL 09 1984
FARMINGTON RESOURCE AREA
BY S. M. W.

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 33.

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
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				