

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(Other in-  
formations on  
reverse side)

Form approved by  
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 12388-A	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other P & A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Summit Energy, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 112 N. First, Artesia, New Mexico 88210		8. FARM OR LEASE NAME Flanigan Fed. Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2080' FSL - 1980' FWL At top prod. interval reported below 2080' FSL - 1980' FWL At total depth 2080' FSL - 1980' FWL		9. WELL NO. 1	
14. PERMIT NO. DATE ISSUED Jan 21, 1976		10. FIELD AND POOL, OR WILDCAT Wildcat	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9-T22S-R22E		12. COUNTY OR PARISH Eddy	
13. STATE N.M.		15. DATE SPUDDED 4/7/76	
16. DATE T.D. REACHED 4/26/76		17. DATE COMPL. (Ready to prod.) P & A 4-27-76	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4286.6 GR		19. ELEV. CASINGHEAD 4284.6	
20. TOTAL DEPTH, MD & TVD 6213		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-6213	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* P&A		25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterolog - Compensated Neutron - Density		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, lb./ft.	
13 3/8		48#	
8 5/8		24#	
Depth Set (MD)		Hole Size	
120		17 1/2	
1803		12 1/4	
Cementing Record		Amount Pulled	
350 sx to surface		None	
1675 sx to surface		None	
29. LINER RECORD			
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		30. TUBING RECORD	
Size		Depth Set (MD)	
Packer Set (MD)		31. PERFORATION RECORD (Interval, size and number)	
P & A		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
P&A		P&A	
33.* PRODUCTION			
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
Well Status (Producing or shut-in)		Date of Test	
Hours Tested		Choke Size	
Prod'n. for Test Period		Oil—BBL.	
Gas—MCF.		Water—BBL.	
Gas-Oil Ratio		Flow. Tubing Press.	
Casing Pressure		Calculated 24-Hour Rate	
Oil—BBL.		Gas—MCF.	
Water—BBL.		Oil Gravity-API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
35. LIST OF ATTACHMENTS Electric Log, Porosity Log, Mud Logging			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
Signed <u>Pamela White</u>		Title <u>Division Engineer</u>	
Date <u>8/6/76</u>			

\*(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 DAIL-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
Surface Gravel	0	175	Gravel, Rock, Sand	Electric Logs and Porosity Log: filed with Form 9-330	5020	5020
	175	3710	Limestone, Salt, Sand			
	3710	4700	Limestone			
	4700	5150	Limestone & Sand			
	5150	5495	Lime & Shale			
	5495	5745	Limestone, Shale, Dolomite			
	5745	6200	Lime, Shale			
DST No. 1 (3150-3300) Bone Springs				Glorieta	5020	5020
ISIP - 1104/60 mins				Wolfcamp	5330	5330
FSIP - 1117/248 mins						
275' Drilling Mud						
2100' Sulphur water						
No gas/no oil						