

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

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐			
2. NAME OF OPERATOR <u>Wick</u> <u>Lauritsen</u>		7. FARM OR LEASE NAME <u>Gulf- Federal-24</u>	
3. ADDRESS OF OPERATOR <u>PO Box 2364 Farmington, New Mexico 87499</u>		9. WELL NO. <u>#1</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements) At surface <u>920' FNL & 795' FWL</u> At top prod. interval reported below <u>same</u> At total depth <u>same</u>		10. FIELD AND POOL, OR WILDCAT <u>Counselor Gallup</u>	
14. PERMIT NO. <u>U.S. GEOLOGICAL SURVEY FARMINGTON, N. M.</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 24, T23N, R6W</u>	
16. DATE T.D. REACHED <u>4-6-83</u>		12. COUNTY OR PARISH <u>Sandoval</u>	
17. DATE COMPL. (Ready to prod.) <u>4-22-83</u>		13. STATE <u>New Mexico</u>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>7069' GR (7081' KB)</u>		19. ELEV. CASING HEAD <u>7069'</u>	
20. TOTAL DEPTH, MD & TVD <u>5810'</u>		21. PLUG BACK T.D., MD & TVD <u>5783'</u>	
22. IF MULTIPLE COMPL., HOW MANY* <u>NA</u>		23. INTERVALS DRILLED BY <u>ROTARY TOOLS</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>5372' - 5776' Gallup</u>		25. WAS DIRECTIONAL SURVEY MADE <u>yes</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>IES, CNL-FDC, CBL-GR, CCL</u>		27. WAS WELL CORED <u>No</u>	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<u>8 5/8"</u>	<u>24# K55</u>	<u>212.96 GR</u>	<u>121/4</u>
<u>4 1/2"</u>	<u>10.5 & 9.5# J55</u>	<u>5810' KB</u>	<u>7 7/8</u>
		CEMENTING RECORD	
		<u>150 SKS (177CF.) BW/3% CC 1/4f floccel</u>	
		<u>(See Back)</u>	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
<u>2 3/8</u>	<u>5741 KB</u>	<u>NA</u>	
31. PERFORATION RECORD (Interval, size and number)			
<u>5372'-5776' 0.38" 60 Holes</u>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
<u>5372'-5776'</u>		<u>2000 gals. 15% HCL</u>	
		<u>75,000# 20/40 in 78,130</u>	
		<u>Slick water.</u>	
33. PRODUCTION			
DATE FIRST PRODUCTION <u>4-22-83</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Pumping</u>	
WELL STATUS (Producing or shut-in) <u>Producing</u>			
DATE OF TEST <u>2-23/24-83</u>	HOURS TESTED <u>24</u>	CHOKE SIZE <u>2"</u>	PROD'N. FOR TEST PERIOD <u>→</u>
FLOW. TUBING PRESS. <u>5 psig</u>	CASING PRESSURE <u>35psig</u>	CALCULATED 24-HOUR RATE <u>→</u>	
OIL—BBL. <u>25</u>	GAS—MCF. <u>75</u>	WATER—BBL. <u>5</u>	GAS-OIL RATIO <u>3000:1</u>
OIL—BBL. <u>25</u>	GAS—MCF. <u>75</u>	WATER—BBL. <u>5</u>	OIL GRAVITY-API (CORR.) <u>49 est.</u>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Vented, Venting must be discontinued by 5-22-83</u>			TEST WITNESSED BY <u>Gary Roberts</u>
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from my own knowledge.			
SIGNED <u>R.D. Simmons</u>		TITLE <u>Agent</u>	
DATE <u>4-25-83</u>		ADD. NO. <u>1202</u>	

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

NMOCC

FARMINGTON DISTRICT
BY [Signature]

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
Ojo Alamo	1677	1836	Sand			
Picture Cl.	2194	2328	Fresh Water			
Chacra	2649	2873	Sand			
Cliff House	3753	3896	Sand and Shales			
Pt. Lookout	4447	4676	Sands with Shales			
Mancos	4676	5276	Sands and Shales			
Gallup	5276	5510	Shale			
Lower Gallup	5510	5775	Shales w/ Sands Stringers Dry			
			Sands w/ Shales Oil			
Sec. 24: 41/2" Casing cement record: 1st. Stage 275 SKS (396.28 CuFt.) CL "B" 50/50 poz w/2% gel, 6 1/4 gil., 6# Salt. 2nd. Stage, 600 SKS (1512 Cuft.) CL "B" 65/35 poz w/12% gel, 50 SKS. (59 Cuft.) CL "B" w/ 2% CaCl.						