STATE OF ALASKA
ALASKA OIL AND GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Well Status: Oil ☐ Gas ☐ SPLUG ☐ Other ☐ Abandoned ☐ (20AAC 25.105) Suspended ☐ (20AAC 25.110) GINJ ☐ WINJ ☐ WAG ☐ WDSPL ☐ No. of Completions: _____		1b. Well Class: Development ☐ Exploratory ☐ Service ☐ Stratigraphic Test ☐
2. Operator Name:	6. Date Comp., Susp., or Aband.:	14. Permit to Drill Number / Sundry:
3. Address:	7. Date Spudded:	15. API Number:
4a. Location of Well (Governmental Section): Surface: Top of Productive Interval: Total Depth:	8. Date TD Reached: 9. Ref Elevations: KB: GL: BF: 10. Plug Back Depth MD/TVD:	16. Well Name and Number: 17. Field / Pool(s): 18. Property Designation:
4b. Location of Well (State Base Plane Coordinates, NAD 27): Surface: x- y- Zone- TPI: x- y- Zone- Total Depth: x- y- Zone-	11. Total Depth MD/TVD: 12. SSSV Depth MD/TVD:	19. DNR Approval Number: 20. Thickness of Permafrost MD/TVD:
5. Directional or Inclination Survey: Yes ☐ (attached) No ☐ Submit electronic information per 20 AAC 25.050	13. Water Depth, if Offshore: (ft MSL)	21. Re-drill/Lateral Top Window MD/TVD:

22. Logs Obtained: List all logs run and, pursuant to AS 31.05.030 and 20 AAC 25.071, submit all electronic data within 90 days of completion, suspension, or abandonment; or within 90 days of acquisition of the log, whichever occurs first. Types of logs to be listed include, but are not limited to: mud log, spontaneous potential, gamma ray, caliper, resistivity, porosity, magnetic resonance, dipmeter, formation tester, temperature, cement evaluation, casing collar locator, jewelry, and perforation record. Acronyms may be used. Attach a separate page only if necessary.

23. CASING, LINER AND CEMENTING RECORD

CASING	WT. PER FT.	GRADE	SETTING DEPTH MD		SETTING DEPTH TVD		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
			TOP	BOTTOM	TOP	BOTTOM			

24. Open to production or injection? Yes ☐ No ☐
If Yes, list each interval open (MD/TVD of Top and Bottom; Perforation Size and Number; Date perf'd or liner run):

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD/TVD)

26. ACID, FRACTURE, CEMENT SQUEEZE, ETC.
Was hydraulic fracturing used during completion? Yes ☐ No ☐
Per 20 AAC 25.283 (i)(2) attach electronic information

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

27. PRODUCTION TEST

Date First Production:			Method of Operation (Flowing, gas lift, etc.):				
Date of Test:	Hours Tested:	Production for Test Period →	Oil-Bbl:	Gas-MCF:	Water-Bbl:	Choke Size:	Gas-Oil Ratio:
Flow Tubing Press.	Casing Press:	Calculated 24-Hour Rate →	Oil-Bbl:	Gas-MCF:	Water-Bbl:	Oil Gravity - API (corr):	

Sr Pet Eng	Sr Pet Geo	Sr Res Eng

28. CORE DATA Conventional Core(s): Yes ☐ No ☐ Sidewall Cores: Yes ☐ No ☐

If Yes, list formations and intervals cored (MD/TVD, From/To), and briefly summarize lithology and presence of oil, gas or water (submit separate pages if needed). Submit detailed descriptions, core chips, photographs, and all subsequent laboratory analytical results per 20 AAC 25.071 no matter when acquired.

29. GEOLOGIC MARKERS and POOL BOUNDARIES: (list all encountered)

NAME	MD	TVD
Permafrost - Top		
Permafrost - Base		
Top of Productive Interval		
Formation Name at TD:		

30. FORMATION TESTS

Well tested? Yes ☐ No ☐

If Yes, list intervals and formations tested, briefly summarizing test results for each. Attach separate pages if needed and submit detailed test info including reports and Excel or ASCII tables per 20 AAC 25.071.

31. List of Attachments:

Information to be attached includes, but is not limited to: summary of daily operations, wellbore schematic, directional or inclination survey, as-built, core analysis, paleontological report, production or well test results, per 20 AAC 25.070.

32. I hereby certify that the foregoing is true and correct to the best of my knowledge.

Authorized Name and Digital Signature with Date:

Authorized Title:

Contact Name:

Contact Email:

Contact Phone:

INSTRUCTIONS

General: This form and the required attachments provide a complete and concise record for each well drilled in Alaska. Submit a current well schematic diagram with each 10-407. Submit 10-407 and attachments in PDF format to aogcc.permitting@alaska.gov. All laboratory analytical reports from a well must be submitted to the AOGCC, no matter when the analyses are conducted per 20 AAC 25.071.

Item 1a: Multiple completion is defined as a well producing from more than one pool with production from each pool completely segregated. Each segregated pool is a completion.

Item 1b: Well Class - Service wells: Gas Injection, Water Injection, Water-Alternating-Gas Injection, Salt Water Disposal, Water Supply for Injection, Observation, or Other.

Item 4b: TPI (Top of Producing Interval).

Item 9: The Kelly Bushing, Ground Level, and Base Flange elevations in feet above Mean Sea Level. Use same as reference for depth measurements given in other spaces on this form and in any attachments.

Item 15: The API number reported to AOGCC must be 14 digits (ex: 50-029-20123-00-00).

Item 19: Report the Division of Oil & Gas / Division of Mining Land and Water: Plan of Operations (LO/Region YY-123), Land Use Permit (LAS 12345), and/or Easement (ADL 123456) number.

Item 20: Report measured depth and true vertical thickness of permafrost. Provide MD and TVD for the top and base of permafrost in Box 29.

Item 22: Review the reporting requirements of 20 AAC 25.071 and, pursuant to AS 31.05.030, submit all electronic data within 90 days of completion, suspension, or abandonment; or 90 days after log acquisition, whichever occurs first.

Item 23: Attached supplemental records should show the details of any multiple stage cementing and the location of the cementing tool.

Item 24: If this well is completed for separate production from more than one interval (multiple completion), so state in item 1, and in item 23 show the producing intervals for only the interval reported in item 26. (Submit a separate form for each additional interval to be separately produced, showing the data pertinent to such interval).

Item 27: Method of Operation: Flowing, Gas Lift, Rod Pump, Hydraulic Pump, Submersible, Water Injection, Gas Injection, Shut-in, or Other (explain).

Item 28: Provide a listing of intervals cored and the corresponding formations, and a brief description in this box. Pursuant to 20 AAC 25.071, submit detailed descriptions, core chips, photographs, and all subsequent laboratory analytical results, including, but not limited to: porosity, permeability, fluid saturation, fluid composition, fluid fluorescence, vitrinite reflectance, geochemical, or paleontology.

Item 30: Provide a listing of intervals tested and the corresponding formation, and a brief summary in this box. Submit detailed test and analytical laboratory information required by 20 AAC 25.071.

Item 31: Pursuant to 20 AAC 25.070, attach to this form: well schematic diagram, summary of daily well operations, directional or inclination survey, and other tests as required including, but not limited to: core analysis, paleontological report, production or well test results.